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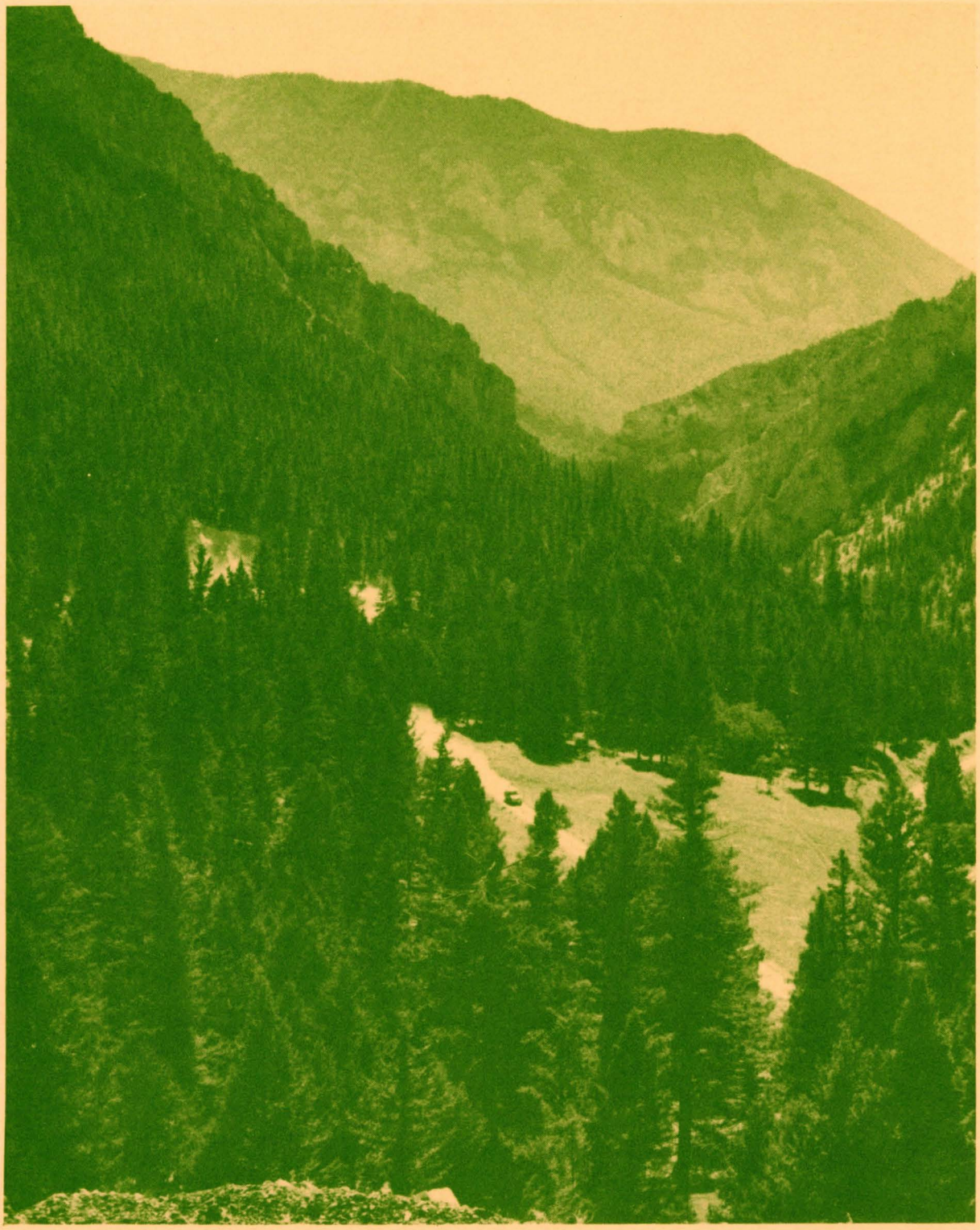
1975 WILDFIRE STATISTICS



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ROCKY MOUNTAIN STATION

1975 WILDFIRE STATISTICS

Prepared by:

Cooperative Fire Protection Staff Group
State and Private Forestry

FOREST SERVICE
U. S. Department of Agriculture

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FOREWORD

The tables in this publication are a compilation of wildfire statistics covering calendar year 1975 as reported to the U.S. Department of Agriculture's Forest Service by its field offices, the State Forester or comparable State official of each of the 50 States, the Department of the Interior, the Tennessee Valley Authority, and the island of Guam which entered the Cooperative Forest Fire Control Program in 1975.

The statistics obtained are for forest land and nonforested watershed lands in Federal ownership, and for State and privately owned lands which are included in the Cooperative Forest Fire Control Program as authorized by Section 2 of the Clarke-McNary Act of 1924.

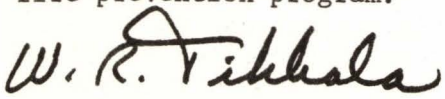
Statistical data are shown separately for each individual State, and totals are also given for certain geographical groups of States. These statistics are the most reliable information which the protection agencies were able to obtain.

As no field organizations are available in unprotected areas to report fires, the statistics shown for such areas are merely the best estimates available.

Cooperation in forest fire control started under provision of the Weeks Law of March 1, 1911. The law authorized the Secretary of Agriculture to enter into agreements with the States "to cooperate in the organization and maintenance of a system of fire protection on any private or State forest lands ... upon the watershed of a navigable river." Cooperating States had to provide by law for a system of fire protection to which the Federal Government could contribute up to half of the cost.

The Clarke-McNary Act of 1924 broadened and strengthened the provisions of the Weeks Law. Section 2 authorized extension of Cooperative Forest Fire Control to include "any timbered or forest producing lands or watershed from which water is secured for domestic use or irrigation within the cooperative States."

Under the Clarke-McNary Act, the State forestry departments provide the manpower and organization to do the job within each State. The Forest Service gives support through financial assistance, coordination, review, and audit. It also provides services such as help in training of personnel, development and procurement of better fire equipment and tools, radio communications, implementation of knowledge gained in forest fire research, and direction of the nationwide forest fire prevention program.



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LIST OF STATES BY REGIONS WITHIN GEOGRAPHIC GROUPS OF STATES

ROCKY MOUNTAIN GROUP

Northern Region

Idaho
Montana
North Dakota

Rocky Mountain Region

Colorado
Kansas
Nebraska
South Dakota
Wyoming

Southwestern Region

Arizona
New Mexico

Intermountain Region

Nevada
Utah

PACIFIC GROUP

California Region

California
Guam
Hawaii

Alaska Region

Alaska

Pacific Northwest Region

Oregon
Washington

NORTH CENTRAL GROUP

North Central Region

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

SOUTHERN GROUP

Southern Region

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

EASTERN GROUP

Eastern Region

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

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THE 1975 FIRE SEASON

ROCKY MOUNTAIN GROUP

Northern Region:

A late, wet spring, lower than normal temperatures, and frequent rains accompanying lightning storms made Idaho's fire season the easiest in years.

In Montana, fire activity during the 1975 fire season was the lightest in a decade. In most areas, above normal precipitation fell in all months of the fire season. Several periods of extremely hot weather, lasting for several days each, occurred in July and August, but daytime humidities remained high enough to prevent early or rapid curing of vegetation.

An extremely heavy snow cover in northern North Dakota was common throughout most of the winter months. Some snow could still be found in the Turtle Mountains in May. General snowmelt occurred on April 23 in the non-forested areas. April and May were also cooler than the past 70-year average with above normal precipitation in April. These conditions were responsible for a very quiet spring fire season. Summer was hot and dry -- especially in July. However, scattered showers prevented any large-scale fire problems. A wet and cool September, coupled with an early general snow cover over much of the State, again reduced the fire hazard. The Bottineau weather station recorded 28.33 inches of precipitation, which breaks the 84-year record for annual precipitation.

Rocky Mountain Region:

Colorado's fire season was longer than normal but cool temperatures prevailed during the usual spring burning time. Generally, the year saw subnormal moisture in the eastern plains and foothills, and normal to above normal moisture in the mountains and in the west. Fall was unusually warm and dry resulting in several large fires in October. Moisture deficiencies were not made up until after Thanksgiving. Winter and spring chinook winds were about normal but created few problems. Despite ideal autumn burning conditions, the normal debris burning starts failed to materialize for the third year in a row. This resulted in fewer large fire losses and may indicate a new trend that is not entirely weather dependent.

Adequate and well-spaced precipitation created a very mild spring fire season in Kansas. Winds were relatively mild during this period. The months of July through November were very dry. Sixty-four percent of the total fires occurred during this time, which is unusual for this State.

The spring fire season opened with Nebraska still in a continuation of the drought period which began in 1974. This period has been compared to what is called the "dirty thirties". Record or near record dry periods were reported; sub-soil moisture was low. Without the irrigation and conservation practices now used, Nebraska would have had a situation comparable to that which existed in the thirties. October was particularly bad with 500 fires occurring on State and private lands alone.

The predominant weather in South Dakota was wet in the spring and early summer, followed by warmer and drier conditions in late summer and fall. There were several periods when burning indexes reached extreme. The major portion of the acreage burned was a result of the fires during these periods. The worst burning conditions occurred throughout the State during a 2-week period at the end of July and the beginning of August.

Above average snowpack eliminated fire danger at higher elevations in all parts of Wyoming except for some areas in the southeast. Late spring moisture and cool rainy conditions during early summer eliminated any real summer problems. Only in early August and in the fall was any real fire danger experienced.

Near normal precipitation was received during the winter of 1974-75, followed by good spring moisture. As a result, fuel moisture was fairly high in the beginning of the early fire season. The potential for large fires in some areas still remained, as attested to by the Timberon Fire that occurred on a subdivision south of Cloudcroft, New Mexico. As typified by fires in this area, it occurred on a spring day with high winds and low humidity. The drying trend continued through May and June, which are traditionally the highest fire danger months in the southwest. The start of the summer rains was erratic. Summer and fall moisture was generally below normal over both States and temperatures were higher than usual. August was one of the driest on record in southern Arizona. September brought some moisture to the northern portions of New Mexico and Arizona. The southern portions continued with higher than normal temperatures, clear skies, and a drying trend. This same trend continued through the fall and early winter months for most of New Mexico and Arizona.

Intermountain Region:

The Nevada fire season was one of the lightest on record. This was primarily due to a wet spring and to rains which fell at critical times during the summer fire season. The real fire season did not start until mid-July and ended after a heavy storm in early September.

Utah experienced wetter than normal weather. However, during the last 2 weeks in August, extreme fire conditions occurred and two major project fires resulted on State and private lands. These two fires burned approximately 40,000 acres of grassland -- sagebrush lands.

PACIFIC GROUP

California Region:

California's fire weather conformed fairly close to what is regarded as the normal pattern. The main exception was the late fall and early winter drought that began to raise anxieties about water supplies as the year ended. The year began with rather dry conditions. The first 2 months brought below normal rainfall, and by March 1 the seasonal accumulation throughout the State was roughly 75 per-

cent of normal. Abundant rain in all parts of the State in March and April greatly improved the picture. By May 1, the seasonal accumulation everywhere was at least 100 percent of normal. The May 1 report on range conditions issued by the U.S. Department of Agriculture, Statistical Reporting Service, showed them to be excellent in most of the State except in some of the northern counties where there was excess moisture. May was virtually rainless and rather warm so that the moisture supply dissipated rapidly. Declarations of Fire Mission Period began soon after the middle of the month, and by June 1 the entire State was committed. June continued the hot, dry pattern set by May. July and August brought the usual variations of fire danger from moderate to severe as the temperatures moved up and down. In each of these months there was a rain episode that brought unusually large amounts of rainfall to the northern half of the State. Many locations in the Sierra and the northern mountains logged over 2 inches of rainfall from the August storm. September was the month that departed from normal more than any of the other months, from the standpoint of fire weather -- there were periods of rather heavy rainfall from wet thunderstorms in the mountains of southern California and on the east slope of the Sierra Nevada. A blocking high pressure of air held out any early fall frontal activity elsewhere in the State causing no rainfall of any consequence. This block persisted into October so that the northern Regions experienced not one instance of dry north winds until after the first general rains. This was the biggest plus factor of the year. Fall rains began early in October and allowed some of the northern Ranger Units to terminate their Fire Mission Period. By the end of the month all Regions except southern California had done so. As the year ended, the southern California Region was still anticipating its first rainfall. November and December were cold and dry in much of central and northern California. In sacramento, the total rainfall for the 2 months was less than in all but one of the past 99 years.

Alaska Region:

As in 1974, the 1975 fire season was relatively uneventful in Alaska. The 10- to 11-year cycle of severe fire weather appears to be at the low point of the period. During early spring, southcentral Alaska was generally overcast with frequent light precipitation. This held the number of fire starts to a minimum and fire spread was retarded. Further north in the interior, the fire season period came with wet weather and widespread light showers. This continued for several weeks and fire starts experienced by the Bureau of Land Management were few. During the summer, a number of fires on low value public domain lands increased in size as suppression action was held to a minimum.

Pacific Northwest Region:

The 1975 fire season in Oregon was not as severe as in 1974 or 1973 and could be characterized as less severe than normal. Adequate rainfall was received during the winter months and snowpack, at the higher elevations, was near normal. Temperatures were cool during April, May, and June, and averaged a little below normal. July was warm and rather dry, but was followed by a cool, exceedingly wet August with record setting rainfall amounts. September was warm and

very dry as the result of repeated dry easterly winds. October had above normal rain totals, cool temperatures, and early snowfall in the mountains which effectively ended the fire season. Acres burned during the year decreased by one-third when compared to 1974, and were about one-third of the previous 5-year average.

Washington's 1975 fire season was highlighted by a warm, very dry September, as the result of repeated dry easterly winds. In retrospect, this one month was the fire season. It was preceded by a cool, wet August with a recordsetting rainfall followed by October with above normal rainfall, cool temperatures, and early snowfall in the mountains, effectively ending the fire season -- as well as most slash disposal operations. Adequate rainfall was received during the winter months prior to the start of the fire season in April. Snowpack at the higher elevations was less than in the 1974 season but still near normal and because of the cool spring lingered into early summer. Statewide temperatures during April, May, and June were cool but the weather was rather dry with minimum humidities averaging a little below normal interspersed with short rainy periods. July was warm and rather dry in western Washington and warm and wet in eastern Washington, followed by a cool, exceedingly wet August throughout the State. Then came the warm, very dry September followed by the October fall rains. Lightning activity throughout the State was much above that received in recent years and about twice the yearly average for the past 10 years in western Washington. In eastern Washington fire occurrence was slightly above normal and considerably above the activity observed the last few years, but with a distinct lack of dry lightning.

NORTH CENTRAL GROUP

North Central Region:

In Illinois, above normal precipitation occurred during the spring fire season and the latter part of the fall season. Records from the Benton and Alton Stations showed 11.5 and 6 inches of rainfall, respectively, above the average expected. As a result there was considerably more fire activity during the first half of October. Fires and acreage burned were evenly distributed throughout the spring and fall fire seasons.

Favorable weather conditions existed in Indiana throughout the 1975 fire season. This resulted in a decrease in the number of fires and also in fewer acres burned per fire.

In Iowa, the fire season got a late start in April and May. This was due to a wet, early spring. Fire occurrence was low until late April and May. There was another wet period in June, but this was short-lived, and during the remainder of the summer drought conditions existed and fire incidence again became much higher. The number of fires increased rapidly as summer progressed into fall and dry conditions continued. From September through November, there was a sharp increase in fires due to machinery fire losses which occurred during the actual crop harvesting season. Extremely dry weather continued through the

entire month of December, but the number of fires dropped due to some snowfall in November. However, there was very little snow after mid-November and the fire hazard was still high at the end of 1975.

Snow cover was light at the beginning of Michigan's Region III fire season. Fine fuels were left standing and indicated the possibility of a severe spring fire season. Fire departments made a few runs in January and February. April produced near record rains which caused extensive flooding. Most of southern Michigan was under water and the State Department of Natural Resources' personnel and pumping equipment had to be used to keep several community sewage systems from becoming inoperable. Timely rains throughout the year kept the fire danger low. The State's Regions I and II areas, however, experienced a different kind of fire season which began in mid-April, a little later than in 1974. Fire danger increased until mid-May, and then many areas were in "very high" or "extreme" fire conditions. Four large fires occurred in May -- two on the same day -- on State and private lands; these four fires burned 11,159 acres. Rains in late May brought about green fuel conditions and ended the spring fire season. High temperatures, windy conditions, and low rainfall during July and August caused above normal drying of fuels. This was especially severe in Region I where the Department of Agriculture was called upon to assist farmers in several counties. Crops were lost to drought, and animal feed was not available. Numerous fires occurred, many in very remote areas, and burned into the ground. These fires were very expensive to suppress because of the extra mopup time required. Region I spent 67 percent of its suppression costs and experienced 41 percent of the season's total fires during July and August. Fire conditions diminished during the September and October, and finally ended in mid-November.

Minnesota's spring fire season began on April 17 with scattered man-caused fires in the grassfuel types of the central sector of the State. By May first, the fire season was in full swing throughout the entire State. Fortunately the season was abruptly ended by widespread rainfall and greenup of vegetation at the end of May. Although the spring fire season was shorter than in 1974, people -- with setting the marshlands on fire on their minds -- were able to do their normal amount of burning. Balmy spring weather precipitated the usual amount of debris burning, cleanup, and leaf burning activities with a corresponding amount of wildfire escapes. Except for more than normal rains in the far northwestern and far north central sections of the State, rainfall was light. With very little rainfall occurring over most of the State by July, a very early and lengthy fall fire season began. Southwestern and west central Minnesota experienced severe drought conditions which adversely affected crops and forest fuels. This is the second consecutive year in which this State has experienced a prolonged late summer dry period. Expenses were above normal due to both the extended period of manning and the difficulty of mopup on all fires.

Two long-time Missouri District Foresters commented on the similarity of 1975 to the so-called "average" fire season. One said, "For the last several years

our fire seasons have been just 'so-so' and very uneventful; 1975 was a replay of past years." The other oldtimer was slightly more formal with his presentation. He said, "Looking back over the past fire seasons, one sees a striking resemblance in occurrence, location of fires, intensity of burn, and problem areas." These two just about cover the broad picture in Missouri. In 1975, a slight increase in fire numbers, which corresponds very closely with a slight reduction in annual rainfall and a slight increase in acreage protected was noted. It also reflects a more intense effort to get fire reports on protected lands from cooperating fire departments in the Bolivar District. The overall acreage burn figure was nearly identical with 1974, which was a banner year. This means the average fire in 1975 was even smaller than in 1974. Statewide, the buildup index averaged higher in 1975, but did not reach the individual high for a single day that it normally does. The Timber Spread Index was normal for numbers of high, very high, and extreme days. Two of the extreme days came back-to-back giving the State 48 hours of rough fire weather. These are generally the times when tremendous acreages are lost to fire. The 1975 record for these two days is probably the most important single factor to be uncovered in the district's reports. The West Plains District, often a victim of such weather patterns, recorded NO fires on one of these days and practically none the second day. This is progress! The other unusual situation, or maybe a return to the norm of a few years ago, was a definite fall fire season. The Meramec District, long the home of fall fires, returned to old habits in 1975. During October and November there were 95 fires and 439 acres burned on State and private (C-M 2) lands. In March and April there were 114 fires and 384 acres burned. These 4 months, in that part of the State, were the 1975 fire season. The bad news continues to be the amount of controlled burning connected with land clearing and conversion to grass. Thousands of acres are sprayed, bulldozed, burned, and pastured. The southwestern quarter of the State is rapidly switching from a forest fire problem area to a fine fuel situation, and changes in fire fighting methods must follow suit.

For the past 4 years, Ohio has had very light fire seasons, both spring and fall. Weather conditions accounted for the moderate to below normal 1975 fire season. Precipitation was plentiful during January, February, March, the last half of May, and June. April and part of May were dry. Fires occurred during this period due to the lack of precipitation, but the hazard remained low due to the favorable light winds, cool temperatures, and high relative humidity. Seventy-one percent of the spring fires occurred during the dry period in April and May. Weather conditions during the fall fire season were such that the season was very light and of short duration. There were arid conditions in July and the first half of August, but rainfall was plentiful and well dispersed from mid-August to mid-October. Falling leaves, dying vegetation, and dry weather prevailed from mid-October through November and created the only fire hazard period during the fall. December was wet and ended the fire season.

In Wisconsin, the fire season started later than usual with some areas reporting fires the last part of March. It wasn't until the middle of April that all areas were reporting fires. Fifty-nine percent of the year's total fires

ocurred in April and May. A dry period occurred in the last part of July and the first part of August. Mopup was a constant problem with the fires that occurred during that period. The fall fire period did not produce any real fire problems until the middle of October when 281 fires occurred on State and private lands and burned 1,548 acres. On October 23rd, a fire occurred in the Southern Unit of the Kettle Moraine State Forest and burned 430 acres. This fire burned into the peat soil, making mopup a serious problem. A large roto-tiller was used but it was not until November 11 that the fire was declared out. The fire season tapered off in the last part of November and the State started receiving general snowcover.

SOUTHERN GROUP

Southern Region:

In 1975, Alabama experienced the best fire season ever recorded. This is attributed to above average rainfall and a tremendous statewide prevention effort.

Although Arkansas ended the 1975 season with a deficit of 3 inches below normal rainfall, favorable conditions brought about a more or less normal fire year.

In most respects, the 1975 fire season in Florida can be characterized as normal. Even though extended drought, such as was experienced in 1973 and 1974, was not prevalent, dry and windy periods in late spring did help account for the majority of the fires. True to the previously established pattern, the driest areas and the most fires occurred in the southern half of the peninsula. Weatherwise, this effect is generally attributed to the presence of a persistent high pressure center off the South Atlantic Coast known as the "Bermuda High". This "high" tends to prohibit the passage of weak cold fronts in the southern half of the State. By far, one of the most damaging fire problems is the increasing threat of muck fires. Extensive drainage for development and increasing population, coupled with periods of below normal rainfall, helped make 1975 another bad year for muck fires. Most of these fires are concentrated in the areas surrounding Lakeland and Tampa, both large population centers.

The 1975 fire year started out with a continuation of the same type of fire weather Georgia was faced with in the fall and winter of 1974. January's fires and acres burned were nearly double the figures for January 1974; however, most of the fires occurred during the first 2 weeks. Had this trend continued, the situation could have been critical. The rains began about the third week in January. Rainfall was well spaced throughout the rest of the year and helped account for an almost 50-percent reduction in fires and acres burned, on State and private lands, as compared to 1974. Every month, except June and August, had above average rainfall with amounts ranging from 1 inch to more than 2 inches above normal. Even with above average total rainfall for the month, April managed to register a slight increase in number of fires and acres burned.

August, with a deficit of 1.17 inches of rain, showed a substantial increase in number of fires, but only a slight increase in acreage burned.

Kentucky's fire record for 1975 showed a decrease in the number of fires and acres burned when compared to 1974. In addition, 1975 was the third lowest burning year since fire records have been kept in Kentucky.

Statewide, in Louisiana, weather was favorable with the average rainfall in excess of 70 inches. The burn percentage dropped from a 10-year average of 0.68 percent to 0.32 percent in 1975.

In 1975, for the fifth consecutive year, Mississippi experienced a relatively light fire season. The number of wildfire occurrences established a new record low for number of fires, and the total acres burned was the second best ever recorded. Rainfall for the year was well above average and fire-weather conditions were generally favorable. February and March continued as the most critical period of the year.

North Carolina was fortunate in having generally favorable fire danger conditions again in 1975. From January through April, above normal rainfall was received. Relatively dry weather prevailed from late April through early July, but periodic rainy periods helped hold fire occurrence and acres burned to fairly low levels. Dry weather occurred in August and early September in both eastern and western North Carolina; however, this was followed by heavy rainfall from mid-September to mid-October. During this dry period two major fires occurred along with an abnormal number of smaller summer fires. The two major fires were unusually difficult to control.

Fire danger and wildfire occurrence increased above Oklahoma's 5-year average. The fall season was the driest in several years. October through December accounted for very heavy fire activity, especially in the southeast area. Public non-acceptance of woodland industry was one of the contributing factors in the southeast's occurrence level.

Total wildfire occurrence and acres burned in South Carolina showed a considerable decrease in 1975. Fire occurrence was down 42 percent from 1974. Acreage losses were down by 63 percent. Rainfall recorded during 1975 was 19.59 inches more than normally received. The highest woodland acreage fire losses occurred during the months of January, March, and April, when increased burning activity was conducted within several brief, dry, and windy periods.

Weather conditions in Tennessee were not very conducive to a good spring fire record. Rainfall was below normal; as a result almost two-thirds of the fires occurred during this period. The fall season was much more favorable. Late rains, a long growing season, and a later than usual killing frost kept fire occurrence lower than normal.

Texas' fire record for 1975 was about average; the first part of the year, rainfall was well above average, but the fall fire season made up for it. Rainfall reached its lowest level in August, September, and December. Maximum precipita-

tion occurred during May. The lowest fire incidence occurred during the traditional greenup period of May and June; the highest incidence occurred during the fall and winter seasons.

For the fourth consecutive year, Virginia experienced weather conditions which generally kept the wildfire hazard moderate or less during most months. Rainfall was abundant and well distributed. Nearly one-half of the total number of fires and acres burned occurred during the month of April. During the periods when conditions approached the critical point, quick response by fire agencies kept the size of the average fire very low.

EASTERN GROUP

Eastern Region:

Although Connecticut had wildfires reported for all months except December, 76 percent of the total fires occurred during the months of March, April, and May. April 20-23 was a period of extreme fire danger. Individual fire danger stations reported a record high reading of 73. This was the only period in the last 10 years when extreme fire changes in the State were forecasted and received. The critical elements in wildfire danger forecasting were the high wind velocities and the relatively low humidities. Another dangerous period developed in the western part of the State during the latter part of October and the first week of November. There were few fires during this period, but those that did occur were burning deep in the ground and considerable time and effort were needed to put them out completely.

Delaware experienced a wet fire season with slightly below normal fire occurrences and acres burned. Rainfall for the season was measured at 56.39 inches, which is 10.23 inches above normal. Average fire size, compared to 1974, decreased by 60 percent.

The State of Maine experienced its second year of increased wildfire activity in 1975. This was due to an extremely dry August followed by heavy lightning storm activity. There were three periods of high fire occurrence: one from May 15 through 30; one from June 30 through July 10; and one from August 10 Through 30. The area of northern Franklin, Somerset, and parts of Piscataquis counties had the highest fire occurrence and fire size. The year 1975 was the fourth highest year on record for number of fires on C-M 2 lands, and exceeded the goals of 30 fires per million acres protected.

Maryland experienced what can only be described as a mild year when compared to 1974. The State did not have any prolonged spring fire season and was assisted by timely rains whenever the situation appeared to be building. On the lower Eastern Shore there was one month-long period that was dry. As a result, several summer fires occurred in that area. Fall again was like spring -- well spaced precipitation with only one dry period in western Maryland. Although the fire season was not severe, it was spread out over the entire year.

The spring fire season started early in Massachusetts, but the hazard was reduced periodically by spring rains. During the drying periods, there were many small fires and many periods when hazardous situations existed. The fall fire season was practically nonexistent in the south central districts. Fires occurred in three districts and lasted for a 2-week period in the last part of October.

New Hampshire's fire season started in early April. Early fires were mostly confined to fuel types located in areas near homes. Because of the type of fuel and its location in relation to dwellings, these early fires are cause for as great a concern as are fires in woodlands. Fortunately, all fires in these areas were stopped before reaching homes, many of which are valued at more than $50,000. Fires continued, although not as frequently, through the second week in July. From that time until the first week in November, the weather pattern was very favorable and fewer than normal fires resulted. However, conditions changed in early November, with more than usual hunter-caused fires occurring. These fires were strictly surface in nature and were easily contained once located. Many were in remote, hard to reach locations, and in some cases, went undetected for as long as 24 hours. At season's end, the State had recorded fewer fire starts than in past years. However, the acreage lost per fire was higher than normal.

For the eigth time in the past 9 years, New Jersey met its acreage-burned goal on C-M 2 lands by not allowing more than 10,800 acres of wildland to be damaged by wildfire. Although the number of fires was higher than the set goal, rapid initial attack provided acceptable statistics for the State. The 1975 fire season could be classified as below average from a fire weather standpoint. It was a year that will be remembered more for its precipitation than for its fires. It was the second greatest year for precipitation on record, with over 60 inches falling in some parts of the State. Some of the worst flooding in the State's history occurred. Central Jersey was especially hard hit. The spring fire season began with a cool March and precipitation near normal. On March 3, a train set a series of fires in the State's southernmost county. Other than this, the month created no great problems. April began with one of the most intense storms in the past 3 years. This storm occurred on the third and fourth days of the month, and was accompanied by high winds and cold temperatures. Low temperatures were the rule for April, averaging over four degrees below normal. After the storm, there was little rainfall until April 23. It was during this short dry period that most of the fires occurred. On April 7, the same train responsible for the March 3 fires ignited another string of 11 fires, two of which became major fires. Rainfall for the month was slightly below normal in south and central Jersey, and over an inch below normal in north Jersey where a higher number of fires than usual for this period occurred. May was warm with temperatures averaging 2 to 3 degrees above normal, and precipitation was near to slightly below normal. Rain received in both June and July was well above average. Temperature averaged below normal for both months. There was major flooding in July with some areas receiving 12 to 13 inches of rainfall. After a good rain on August 16, a dry spell followed which lasted until September 23, when the remains of Hurricane Eloise hit and saturated the area. Ex-

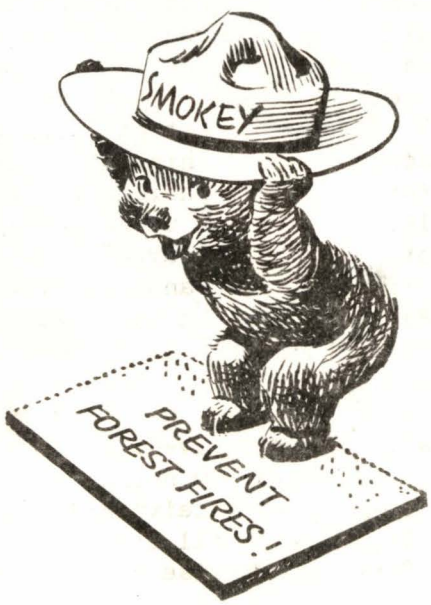
cept for a general downpour on October 18 and 19, precipitation was sparse for October and the first part of November. A number of wildfires occurred during this period.

The 1975 fire season began in the usual fashion in New York, and the spring season was business as usual, with April fire occurrences higher than in the remaining months of the year. The one exception was July when many fires occurred, all but six of them in Adirondack counties. This was primarily the result of a severe dry spell during the summer months in the northeastern Adirondacks. The total number of fires and acres burned represent respective increases of 42 percent and 30 percent when compared to 1974.

In Rhode Island, the fire weather for the entire year was milder than normal. Snow covered the ground for 44 days. During the first 6 months, precipitation was about normal with cooler than normal temperatures. August and the early part of September were very high with a few ground fires reported. Rainfall was above normal from September through December.

Vermont's 1975 fire season started on the first of April in the southern portions of the State and continued until the first of November. This was a little longer than in 1974. There were almost twice as many fires reported and 50 percent more acres burned than in the previous year. The increase in the number of reported fires was primarily due to the State's improved reporting procedure with unusually dry summer weather in the northern part of the State.

The character and extent of the 1975 fire seasons in West Virginia improved over that experienced in 1974. However, in comparison to the past 5-year average, 1975 was above average in fire occurrences, but below in acres burned.



SMOKEY

GEOGRAPHIC GROUPS OF STATES

Tables are arranged in the following Geographic Groups

Rocky Mountain Group

Arizona
Colorado
Idaho
Kansas
Montana
Nebraska
Nevada
New Mexico
North Dakota
South Dakota
Utah
Wyoming

Pacific Group

Alaska
California
Guam
Hawaii
Washington

North Central Group

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

Southern Group

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

Eastern Group

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

TABLE 1.--SUMMARY OF LAND AREA QUALIFYING FOR PROTECTION--CALENDAR YEAR 1975
FEDERAL, AND STATE AND PRIVATE LANDS BY LAND AREA TYPES

GROUPS 1/ OF STATES	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
UNITED STATES	Federal	732,181	677,949	54,232	92.59	207,431	30.60	470,518	69.40	0.06	No Data
	State & Private	797,204	726,356	70,848	91.11	412,377	56.77	313,979	43.23	0.15	0.37
	TOTAL	1,529,385	1,404,305	125,080	91.82	619,808	44.14	784,497	55.86	0.11	0.21
ROCKY MOUNTAIN GROUP	Federal	309,547	309,547	---	100.00	97,873	31.62	211,674	68.38	0.06	---
	State & Private	221,195	212,723	8,472	96.17	23,951	11.26	188,772	88.74	0.09	0.02
	TOTAL	530,742	522,270	8,472	98.40	121,824	23.33	400,446	76.67	0.07	0.02
PACIFIC GROUP	Federal	391,293	337,061	54,232	86.14	84,690	25.13	252,371	74.87	0.06	No Data
	State & Private	94,831	82,061	12,770	86.53	44,539	54.28	37,522	45.72	0.18	0.43
	TOTAL	486,124	419,122	67,002	86.22	129,229	30.83	289,893	69.17	0.08	0.08
NORTH CENTRAL GROUP	Federal	11,410	11,410	---	100.00	9,706	85.07	1,704	14.93	0.06	---
	State & Private	119,015	106,315	12,700	89.33	75,403	70.92	30,912	29.08	0.10	0.47
	TOTAL	130,425	117,725	12,700	90.26	85,109	72.29	32,616	27.71	0.09	0.47
SOUTHERN GROUP	Federal	17,214	17,214	---	100.00	12,715	73.86	4,499	26.14	0.17	---
	State & Private	268,620	235,468	33,152	87.66	191,148	81.18	44,320	18.82	0.27	0.45
	TOTAL	285,834	252,682	33,152	88.40	203,863	80.68	48,819	19.32	0.26	0.45
EASTERN GROUP	Federal	2,717	2,717	---	100.00	2,447	90.06	270	9.94	0.01	---
	State & Private	93,543	89,789	3,754	95.99	77,336	86.13	12,453	13.87	0.05	No Data
	TOTAL	96,260	92,506	3,754	96.10	79,783	86.25	12,723	13.75	0.05	No Data
STATES											
ALABAMA 5/	Federal	718	718	---	100.00	664	92.48	54	7.52	0.06	---
	State & Private	25,029	25,029	---	100.00	20,838	83.26	4,191	16.74	0.17	---
	TOTAL	25,747	25,747	---	100.00	21,502	83.51	4,245	16.49	0.17	---
ALASKA 6/ 7/	Federal	321,431	267,370	54,061	83.18	35,467	13.27	231,903	86.73	0.04	---
	State & Private	22,627	19,923	2,704	11.95	12,889	64.69	7,034	35.31	0.005	No Data
	TOTAL	344,058	287,293	56,765	83.50	48,356	16.83	238,937	83.17	0.03	No Data
ARIZONA 7/	Federal	46,326	46,326	---	100.00	12,385	26.73	33,941	73.27	0.09	---
	State & Private	18,328	18,328	---	100.00	164	0.89	18,164	99.11	0.03	---
	TOTAL	64,654	64,654	---	100.00	12,549	19.41	52,105	80.59	0.08	---
ARKANSAS 5/	Federal	2,614	2,614	---	100.00	2,461	94.15	153	5.85	0.02	---
	State & Private	20,698	20,698	---	100.00	16,308	78.79	4,390	21.21	0.20	---
	TOTAL	23,312	23,312	---	100.00	18,769	80.51	4,543	19.49	0.18	---
CALIFORNIA 7/	Federal	22,709	22,709	---	100.00	20,348	89.60	2,361	10.40	0.33	---
	State & Private	33,278	33,278	---	100.00	8,325	25.02	24,953	74.98	0.41	---
	TOTAL	55,987	55,987	---	100.00	28,673	51.21	27.314	48.79	0.38	---
COLORADO 8/	Federal	24,048	24,048	---	100.00	13,826	57.49	10,222	42.51	0.04	---
	State & Private	9,482	9,482	---	100.00	3,368	35.52	6,114	64.48	0.04	---
	TOTAL	33,530	33,530	---	100.00	17,194	51.28	16,336	48.72	0.04	---
CONNECTICUT 5/	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	2,390	2,390	---	100.00	1,928	80.67	462	19.33	0.11	---
	TOTAL	2,390	2,390	---	100.00	1,928	80.67	462	19.33	0.11	---
DELAWARE 5/	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	557	557	---	100.00	387	69.48	170	30.52	0.03	---
	TOTAL	557	557	---	100.00	387	69.48	170	30.52	0.03	---
FLORIDA 5/	Federal	2,070	2,070	---	100.00	1,089	52.61	981	47.39	0.85	---
	State & Private	26,243	26,243	---	100.00	17,871	68.10	8,372	31.90	1.06	---
	TOTAL	28,313	28,313	---	100.00	18,960	66.97	9,353	33.03	1.05	---

STATES 1/	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
GEORGIA 7/	Federal	1,240	1,240	---	100.00	847	68.31	393	31.69	0.06	---
	State & Private	27,279	27,279	---	100.00	23,420	85.85	3,859	14.15	0.09	---
	TOTAL	28,519	28,519	---	100.00	24,267	85.09	4,252	14.91	0.09	---
GUAM 9/	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	84	16	68	19.05	16	100.00	---	---	25.52	80.59
	TOTAL	84	16	68	19.05	16	100.00	---	---	25.52	80.59
HAWAII 5/	Federal	169	169	---	---	---	---	169	100.00	0.86	---
	State & Private	3,306	3,306	---	100.00	1,189	35.96	2,117	64.04	0.10	---
	TOTAL	3,475	3,475	---	100.00	1,189	34.22	2,286	65.78	0.14	---
IDAHO 8/	Federal	33,240	33,240	---	100.00	20,846	62.71	12,394	37.29	0.19	---
	State & Private	10,501	9,901	600	94.29	4,006	40.46	5,895	59.54	0.08	No Data
	TOTAL	43,741	43,141	600	98.63	24,852	57.61	18,289	42.39	0.16	No Data
ILLINOIS 5/	Federal	254	254	---	100.00	254	100.00	---	---	0.01	---
	State & Private	8,453	8,453	---	100.00	8,453	100.00	---	---	0.02	---
	TOTAL	8,707	8,707	---	100.00	8,707	100.00	---	---	0.02	---
INDIANA 5/	Federal	196	196	---	100.00	178	90.82	18	9.18	0.05	---
	State & Private	7,328	7,328	---	100.00	3,761	51.32	3,567	48.68	0.01	---
	TOTAL	7,524	7,524	---	100.00	3,939	52.35	3,585	47.65	0.01	---
IOWA 5/	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	7,612	7,612	---	100.00	2,586	33.97	5,026	66.03	0.03	---
	TOTAL	7,612	7,612	---	100.00	2,586	33.97	5,026	66.03	0.03	---
KANSAS 5/	Federal	160	160	---	100.00	---	---	160	100.00	0.01	---
	State & Private	19,792	19,792	---	100.00	1,323	6.68	18,469	93.32	0.11	---
	TOTAL	19,952	19,952	---	100.00	1,323	6.63	18,629	93.37	0.11	---
KENTUCKY 7/	Federal	877	877	---	100.00	814	92.82	63	7.18	0.06	---
	State & Private	16,886	16,886	---	100.00	10,953	64.86	5,933	35.14	0.11	---
	TOTAL	17,763	17,763	---	100.00	11,767	66.24	5,996	33.76	0.11	---
LOUISIANA 7/	Federal	596	596	---	100.00	596	100.00	---	---	0.89	---
	State & Private	15,288	12,239	3,049	80.06	12,239	100.00	No Data	N.D.	0.33	N.D.
	TOTAL	15,884	12,835	3,049	80.80	12,835	100.00	No Data	N.D.	0.36	N.D.
MAINE 5/	Federal	115	115	---	100.00	46	40.00	69	60.00	---	---
	State & Private	17,743	17,743	---	100.00	17,220	97.05	523	2.95	0.01	---
	TOTAL	17,858	17,858	---	100.00	17,266	96.68	592	3.32	0.01	---
MARYLAND 5/	Federal	19	19	---	100.00	---	---	19	100.00	0.32	---
	State & Private	3,700	3,700	---	100.00	2,706	73.14	994	26.86	0.04	---
	TOTAL	3,719	3,719	---	100.00	2,706	72.76	1,013	27.24	0.05	---
MASSACHUSETTS 5/	Federal	57	57	---	100.00	---	---	57	100.00	0.01	---
	State & Private	3,581	3,581	---	100.00	3,145	87.82	436	12.18	0.24	---
	TOTAL	3,638	3,638	---	100.00	3,145	86.45	493	13.55	0.23	---
MICHIGAN 5/	Federal	3,363	3,363	---	100.00	2,715	80.73	648	19.27	0.02	---
	State & Private	19,675	19,675	---	100.00	16,677	84.76	2,998	15.24	0.09	---
	TOTAL	23,038	23,038	---	100.00	19,392	84.17	3,646	15.83	0.08	---

1/ See page iv for list of States included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
4/ Protected Federal land areas shown are under the protection of the following Federal Agencies: Forest Service, U. S. Department of Agriculture, Bureau of Land Management, National Park Service, Fish and Wildlife Service, Bureau of Indian Affairs, and the Tennessee Valley Authority.
5/ State and private land acreage is as reported in the 1974 Fire Protection Analysis Study.
6/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
7/ State and private land acreage needing protection revised by official State report.
8/ State and private land acreage is as reported in the 1965 Area and Cost Report.
9/ Guam entered the C-M 2 Cooperative Federal-State Fire Protection Program in 1975.

TABLE I.--SUMMARY OF LAND AREA QUALIFYING FOR PROTECTION--CALENDAR YEAR 1975
FEDERAL, AND STATE AND PRIVATE LANDS BY LAND AREA TYPES (Continued)

GROUPS 1/ OF STATES	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
MINNESOTA 5/	Federal	3,976	3,976	---	100.00	3,310	83.25	666	16.75	0.09	---
	State & Private	22,830	22,830	---	100.00	16,166	70.81	6,664	29.19	0.23	---
	TOTAL	26,806	26,806	---	100.00	19,476	72.66	7,330	27.34	0.21	---
MISSISSIPPI 5/	Federal	1,247	1,247	---	100.00	1,151	92.30	96	7.70	0.12	---
	State & Private	20,021	19,852	169	99.16	15,334	77.24	4,518	22.76	0.26	0.74
	TOTAL	21,268	21,099	169	99.21	16,485	78.13	4,614	21.87	0.25	0.74
MISSOURI 5/	Federal	1,560	1,560	---	100.00	1,439	92.24	121	7.76	0.12	---
	State & Private	23,777	15,696	8,081	66.01	9,646	61.46	6,050	38.54	0.13	0.74
	TOTAL	25,337	17,256	8,081	68.11	11,085	64.24	6,171	35.76	0.13	0.74
MONTANA 8/	Federal	34,839	34,839	---	100.00	17,605	50.53	17,234	49.47	0.01	---
	State & Private	12,527	8,352	4,175	66.67	4,860	58.19	3,492	41.81	0.003	0.04
	TOTAL	47,366	43,191	4,175	91.19	22,465	52.01	20,726	47.99	0.01	0.04
NEBRASKA 5/	Federal	745	745	---	100.00	266	35.70	479	64.30	0.04	---
	State & Private	27,154	27,154	---	100.00	976	3.59	26,178	96.41	0.20	---
	TOTAL	27,899	27,899	---	100.00	1,242	4.45	26,657	95.55	0.19	---
NEVADA 5/	Federal	58,743	58,743	---	100.00	5,147	8.76	53,596	91.24	0.06	---
	State & Private	8,777	8,777	---	100.00	77	0.88	8,700	99.12	0.003	---
	TOTAL	67,520	67,520	---	100.00	5,224	7.74	62,296	92.26	0.05	---
NEW HAMPSHIRE 5/	Federal	684	684	---	100.00	684	100.00	---	---	Negl.	---
	State & Private	4,631	4,631	---	100.00	4,631	100.00	---	---	0.01	---
	TOTAL	5,315	5,315	---	100.00	5,315	100.00	---	---	0.01	---
NEW JERSEY 5/	Federal	71	71	---	100.00	---	---	71	100.00	0.03	---
	State & Private	2,705	2,705	---	100.00	2,163	79.96	542	20.04	0.18	---
	TOTAL	2,776	2,776	---	100.00	2,163	77.92	613	22.08	0.18	---
NEW MEXICO 7/	Federal	29,762	29,762	---	100.00	9,705	32.61	20,057	67.39	0.004	---
	State & Private	44,629	44,629	---	100.00	2,126	4.76	42,503	95.24	0.01	---
	TOTAL	74,391	74,391	---	100.00	11,831	15.90	62,560	84.10	0.01	---
NEW YORK 5/	Federal	53	53	---	100.00	---	---	53	100.00	0.004	---
	State & Private	20,712	16,958	3,754	81.88	14,050	82.85	2,908	17.15	0.02	No Data
	TOTAL	20,765	17,011	3,754	81.92	14,050	82.59	2,961	17.41	0.02	No Data
NORTH CAROLINA 5/	Federal	1,662	1,662	---	100.00	1,198	72.08	464	27.92	0.06	---
	State & Private	21,307	20,867	440	97.93	17,912	85.84	2,955	14.16	0.08	0.22
	TOTAL	22,969	22,529	440	98.08	19,110	84.82	3,419	15.18	0.08	0.22
NORTH DAKOTA 8/	Federal	3,096	3,096	---	100.00	1	0.03	3,095	99.97	0.04	---
	State & Private	356	228	128	64.04	228	100.00	---	---	0.06	0.08
	TOTAL	3,452	3,324	128	96.29	229	6.89	3,095	93.11	0.04	0.08
OHIO 5/	Federal	164	164	---	100.00	164	100.00	---	---	0.07	---
	State & Private	10,442	5,823	4,619	55.77	4,056	69.65	1,767	30.35	0.03	No Data
	TOTAL	10,606	5,987	4,619	56.45	4,220	70.49	1,767	29.51	0.03	No Data
OKLAHOMA 5/	Federal	438	438	---	100.00	244	55.71	194	44.29	0.15	---
	State & Private	27,973	5,007	22,966	17.90	3,812	76.13	1,195	23.87	1.27	0.63
	TOTAL	28,411	5,445	22,966	19.17	4,056	74.49	1,389	25.51	1.18	0.63

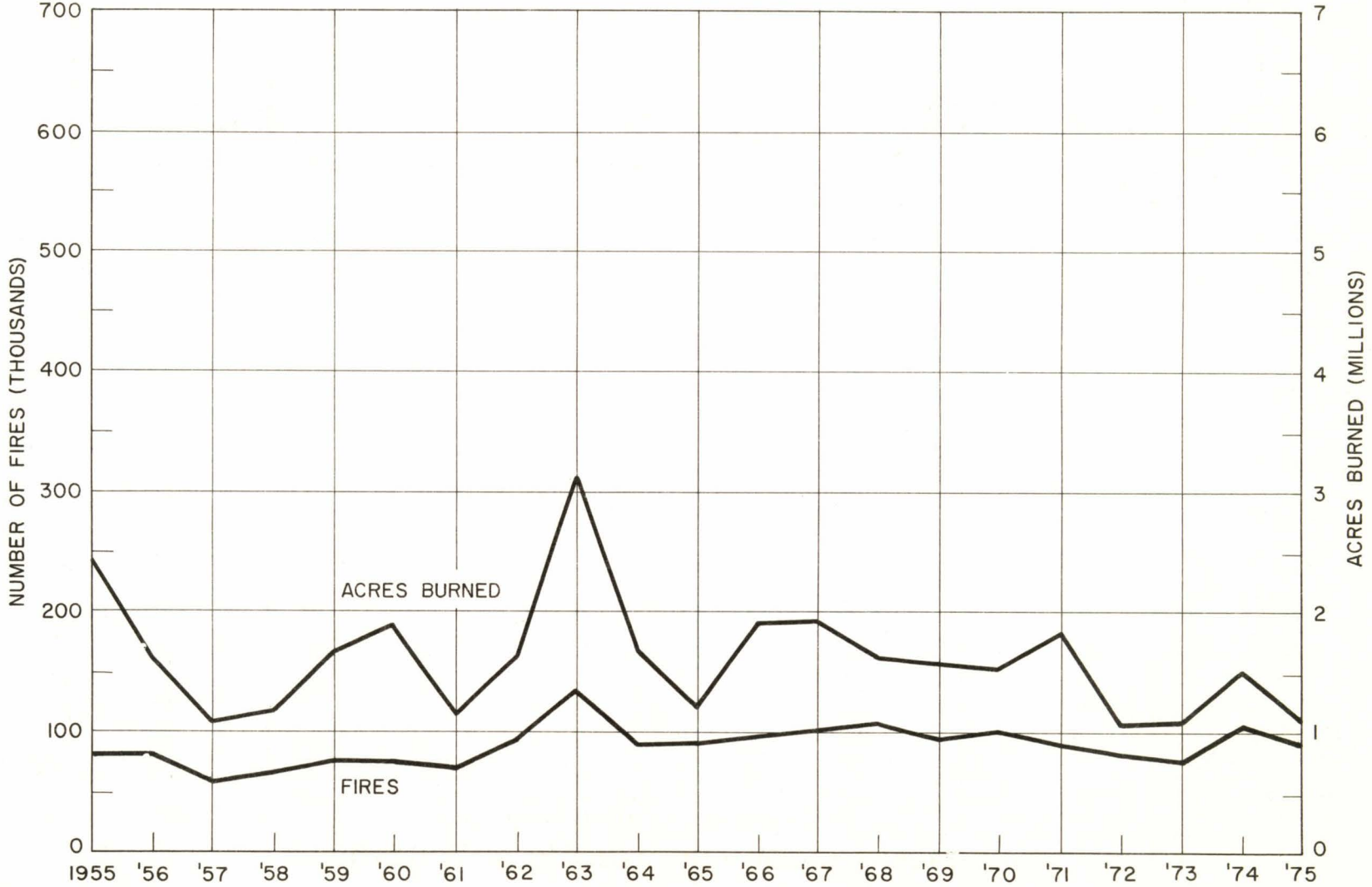
STATE 1/	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
OREGON 5/	Federal	32,727	32,727	---	---	18,240	55.73	14,487	44.27	0.03	---
	State & Private	23,027	13,029	9,998	56.58	10,525	80.78	2,504	19.22	0.02	No Data
	TOTAL	55,754	45,756	9,998	82.07	28,765	62.87	16,991	37.13	0.03	No Data
PENNSYLVANIA 5/	Federal	506	506	---	100.00	506	100.00	---	---	0.002	---
	State & Private	19,541	19,541	---	100.00	16,083	82.30	3,458	17.70	0.03	---
	TOTAL	20,047	20,047	---	100.00	16,589	82.75	3,458	17.25	0.03	---
RHODE ISLAND 5/	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	512	512	---	100.00	512	100.00	---	---	0.18	---
	TOTAL	512	512	---	100.00	512	100.00	---	---	0.18	---
SOUTH CAROLINA 8/	Federal	769	769	---	100.00	607	78.93	162	21.07	0.08	---
	State & Private	12,050	12,050	---	100.00	12,050	100.00	---	---	0.10	---
	TOTAL	12,819	12,819	---	100.00	12,657	98.74	162	1.26	0.10	---
SOUTH DAKOTA 5/	Federal	13,862	13,862	---	100.00	1,134	8.18	12,728	91.82	0.04	---
	State & Private	25,816	25,816	---	100.00	705	2.73	25,111	97.27	0.12	---
	TOTAL	39,678	39,678	---	100.00	1,839	4.63	37,839	95.37	0.09	---
TENNESSEE 7/	Federal	1,116	1,116	---	100.00	784	70.25	332	29.75	0.05	---
	State & Private	12,582	12,483	99	99.21	12,483	100.00	---	---	0.17	0.33
	TOTAL	13,698	13,599	99	99.28	13,267	97.56	332	2.44	0.16	0.33
TEXAS 7/	Federal	1,954	1,954	---	100.00	663	33.93	1,291	66.07	0.02	---
	State & Private	24,669	18,240	6,429	73.94	13,561	74.35	4,679	25.65	0.09	No Data
	TOTAL	26,623	20,194	6,429	75.85	14,224	70.44	5,970	29.56	0.08	No Data
UTAH 5/	Federal	33,996	33,996	---	100.00	8,031	23.62	25,965	76.38	0.05	---
	State & Private	14,724	14,724	---	100.00	4,665	31.68	10,059	68.32	0.30	---
	TOTAL	48,720	48,720	---	100.00	12,696	26.06	36,024	73.94	0.12	---
VERMONT 5/	Federal	254	254	---	100.00	254	100.00	---	---	0.002	---
	State & Private	4,638	4,638	---	100.00	4,081	87.99	557	12.01	0.01	---
	TOTAL	4,892	4,892	---	100.00	4,335	88.61	557	11.39	0.01	---
VIRGINIA 5/	Federal	1,913	1,913	---	100.00	1,597	83.48	316	16.52	0.01	---
	State & Private	18,595	18,595	---	100.00	14,367	77.26	4,228	22.74	0.03	---
	TOTAL	20,508	20,508	---	100.00	15,964	77.84	4,544	22.16	0.02	---
WASHINGTON 8/	Federal	14,257	14,086	171	98.80	10,635	75.50	3,451	24.50	0.04	No Data
	State & Private	12,509	12,509	---	100.00	11,595	92.69	914	7.31	0.02	---
	TOTAL	26,766	26,595	171	99.36	22,230	83.59	4,365	16.41	0.03	No Data
WEST VIRGINIA 5/	Federal	958	958	---	100.00	957	99.90	1	0.10	0.01	---
	State & Private	12,833	12,833	---	100.00	10,430	81.27	2,403	18.73	0.13	---
	TOTAL	13,791	13,791	---	100.00	11,387	82.57	2,404	17.43	0.12	---
WISCONSIN 5/	Federal	1,897	1,897	---	100.00	1,646	86.77	251	13.23	0.005	---
	State & Private	18,898	18,898	---	100.00	14,058	74.39	4,840	25.61	0.03	---
	TOTAL	20,795	20,795	---	100.00	15,704	75.52	5,091	24.48	0.03	---
WYOMING 5/	Federal	30,730	30,730	---	100.00	8,927	29.05	21,803	70.95	0.02	---
	State & Private	29,109	25,540	3,569	87.74	1,453	5.69	24,087	94.31	0.06	0.002
	TOTAL	59,839	56,270	3,569	94.04	10,380	18.45	45,890	81.55	0.04	0.002

1/ See page iv for list of States included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
4/ Protected Federal alnd areas shown are under the protection of the following Federal agencies: Forest Service, U. S. Department of Agriculture; Bureau of Land Management; National Park Service; Fish and Wildlife Service; Bureau of Indian Affairs; and the Tennessee Valley Authority.
5/ State and private land acreage is as reported in the 1974 Fire Protection Analysis Study.
6/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
7/ State and private land acreage Needing Protection revised by official State report.
8/ State and private land acreage is as reported in the 1965 Area and Cost Report.
9/ Guam entered the C-M 2 Cooperative State and Federal Fire Protection Program in 1975.

NUMBER OF FIRES AND ACRES BURNED

STATE AND PRIVATE PROTECTED LANDS

CY 1955-1975



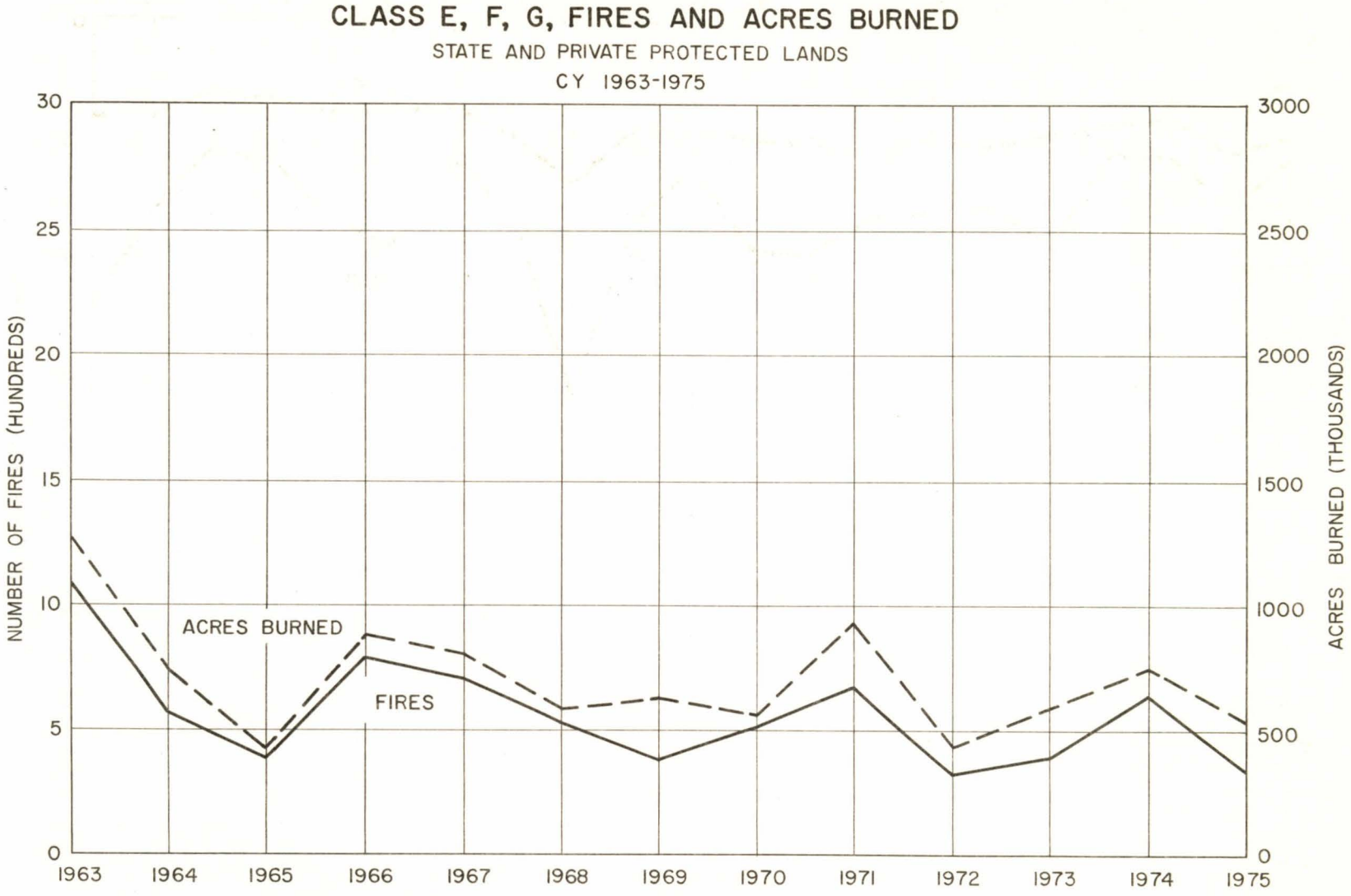

CLASS E, F, G, FIRES AND ACRES BURNED
STATE AND PRIVATE PROTECTED LANDS
CY 1963-1975
NUMBER OF FIRES (HUNDREDS)
ACRES BURNED (THOUSANDS)
ACRES BURNED
FIRES
0
5
10
15
20
25
30
0
500
1000
1500
2000
2500
3000
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975

TABLE 2.-- SUMMARY OF FIRES AND ACRES BURNED--CALENDAR YEAR 1975 ON PROTECTED FEDERAL, AND STATE AND PRIVATE LANDS

GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED					FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED AND UNPROTECTED			
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Fires Per MM Acres Protected	Fires Per MM Acres Unprotected	Acres Burned Per MM Acres Protected	Acres Burned Per MM Acres Unprotected
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent	No. Fires	No. Fires	No. Acres	No. Acres
UNITED STATES	Federal	12,272	12,272	100.00	No Data	No Data	407,884	407,884	100.00	No Data	No Data	18	No Data	602	No Data
	State & Private	122,600	91,026	74.25	31,574	25.75	1,383,443	1,119,427	80.92	264,016	19.08	125	446	1,541	3,727
	TOTAL	134,872	103,298	76.59	31,574	23.41	1,791,327	1,527,311	85.26	264,016	14.74	74	252	1,088	2,111
ROCKY MOUNTAIN GROUP	Federal	5,960	5,960	100.00	---	---	183,897	183,897	100.00	---	---	19	---	594	---
	State & Federal	7,019	6,849	97.58	170	2.42	188,805	187,150	99.12	1,655	0.88	32	20	880	195
	TOTAL	12,979	12,809	98.69	170	1.31	372,702	371,047	99.56	1,655	0.44	25	20	710	195
PACIFIC GROUP	Federal	4,502	4,502	100.00	No Data	No Data	187,400	187,400	100.00	No Data	No Data	13	No Data	556	No Data
	State & Private	15,493	13,993	90.32	1,500	9.68	205,527	150,727	73.34	54,800	26.66	171	117	1,837	4,291
	TOTAL	19,995	18,495	92.50	1,500	7.50	392,927	338,127	86.05	54,800	13.95	44	22	807	818
NORTH CENTRAL GROUP	Federal	630	630	100.00	---	---	6,341	6,341	100.00	---	---	55	---	556	---
	State & Private	10,591	7,591	71.67	3,000	28.33	162,356	102,356	63.04	60,000	36.96	71	236	963	4,724
	TOTAL	11,221	8,221	73.26	3,000	26.74	168,697	108,697	64.43	60,000	35.57	70	236	923	4,724
SOUTHERN GROUP	Federal	1,147	1,147	100.00	---	---	30,059	30,059	100.00	---	---	67	---	1,746	---
	State & Private	48,201	45,297	93.98	2,904	6.02	779,729	632,168	81.08	147,561	18.92	192	88	2,685	4,451
	TOTAL	49,348	46,444	94.12	2,904	5.88	809,788	662,227	81.78	147,561	18.22	184	88	2,621	4,451
EASTERN GROUP	Federal	33	33	100.00	---	---	187	187	100.00	---	---	12	---	69	---
	State & Private	41,296	17,296	41.88	24,000	58.12	47,026	47,026	100.00	No Data	No Data	193	6,393	524	No Data
	TOTAL	41,329	17,329	41.93	24,000	58.07	47,213	47,213	100.00	No Data	No Data	187	6,393	510	No Data
STATES															
ALABAMA	Federal	55	55	100.00	---	---	465	465	100.00	---	---	8 [2]	---	65 [3]	---
	State & Private	3,352	3,352	100.00	---	---	42,448	42,448	100.00	---	---	134	---	1,696	---
	TOTAL	3,407	3,407	100.00	---	---	42,913	42,913	100.00	---	---	132	---	1,667	---
ALASKA	Federal	161	161	100.00	No Data	No Data	94,570	94,570	100.00	---	---	1	No Data	354	No Data
	State & Private	108	108	100.00	No Data	No Data	900	900	100.00	No Data	No Data	5	No Data	45	No Data
	TOTAL	269	269	100.00	No Data	No Data	95,470	95,470	100.00	No Data	No Data	1	No Data	332	No Data
ARIZONA	Federal	2,349	2,349	100.00	---	---	43,991	43,991	100.00	---	---	51	---	950	---
	State & Private	125	125	100.00	---	---	6,078	6,078	100.00	---	---	7	---	332	---
	TOTAL	2,474	2,474	100.00	---	---	50,069	50,069	100.00	---	---	38	---	774	---
ARKANSAS	Federal	142	142	100.00	---	---	602	602	100.00	---	---	54	---	230	---
	State & Private	2,928	2,928	100.00	---	---	41,451	41,451	100.00	---	---	141	---	2,003	---
	TOTAL	3,070	3,070	100.00	---	---	42,053	42,053	100.00	---	---	132	---	1,804	---
CALIFORNIA	Federal	2,081	2,081	100.00	---	---	75,719	75,719	100.00	---	---	92	---	3,334	---
	State & Private	10,588	10,588	100.00	---	---	137,598	137,598	100.00	---	---	318	---	4,135	---
	TOTAL	12,669	12,669	100.00	---	---	213,317	213,317	100.00	---	---	226	---	3,810	---
COLORADO	Federal	602	602	100.00	---	---	9,597	9,597	100.00	---	---	25	---	399	---
	State & Private	984	984	100.00	---	---	3,746	3,746	100.00	---	---	104	---	395	---
	TOTAL	1,586	1,586	100.00	---	---	13,343	13,343	100.00	---	---	47	---	398	---
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1,196	1,196	100.00	---	---	2,652	2,652	100.00	---	---	500	---	1,110	---
	TOTAL	1,196	1,196	100.00	---	---	2,652	2,652	100.00	---	---	500	---	1,110	---
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	37	37	100.00	---	---	144	144	100.00	---	---	7 [2]	---	26 [3]	---
	TOTAL	37	37	100.00	---	---	144	144	100.00	---	---	7 [2]	---	26 [3]	---
FLORIDA	Federal	188	188	100.00	---	---	17,525	17,525	100.00	---	---	91	---	8,466	---
	State & Private	7,291	7,291	100.00	---	---	278,764	278,764	100.00	---	---	278	---	10,622	---
	TOTAL	7,479	7,479	100.00	---	---	296,289	296,289	100.00	---	---	264	---	10,465	---

GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED					FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED AND UNPROTECTED			
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Fires Per MM Acres Protected	Fires Per MM Acres Unprotected	Acres Burned Per MM Acres Protected	Acres Burned Per MM Acres Unprotected
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent	No. Fires	No. Fires	No. Acres	No. Acres
GEORGIA	Federal	65	65	100.00	---	---	773	773	100.00	---	---	52	---	623	---
	State & Private	7,234	7,234	100.00	---	---	25,432	25,432	100.00	---	---	265	---	932	---
	TOTAL	7,299	7,299	100.00	---	---	26,205	26,205	100.00	---	---	256	---	919	---
GUAM	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	2,394	894	37.34	1,500	62.66	58,883	4,083	6.93	54,800	93.07	559 [4]	221 [5]	2,552 [6]	8,059 [7]
	TOTAL	2,394	894	37.34	1,500	62.66	58,883	4,083	6.93	54,800	93.07	559 [4]	221 [5]	2,552 [6]	8,059 [7]
HAWAII	Federal	---	---	---	---	---	1,460	1,460	100.00	---	---	---	---	864 [3]	---
	State & Private	45	45	100.00	---	---	3,436	3,436	100.00	---	---	14	---	1,039	---
	TOTAL	45	45	100.00	---	---	4,896	4,896	100.00	---	---	13	---	1,409	---
IDAHO	Federal	796	796	100.00	---	---	62,172	62,172	100.00	---	---	24	---	1,870	---
	State & Private	398	398	100.00	No Data	No Data	8,062	8,062	100.00	No Data	No Data	40	No Data	814	No Data
	TOTAL	1,194	1,194	100.00	No Data	No Data	70,234	70,234	100.00	No Data	No Data	28	No Data	1,628	No Data
ILLINOIS	Federal	4	4	100.00	---	---	20	20	100.00	---	---	2 [2]	---	8 [3]	---
	State & Private	83	83	100.00	---	---	1,303	1,303	100.00	---	---	10	---	154	---
	TOTAL	87	87	100.00	---	---	1,323	1,323	100.00	---	---	10	---	152	---
INDIANA	Federal	35	35	100.00	---	---	95	95	100.00	---	---	18 [2]	---	48 [3]	---
	State & Private	53	53	100.00	---	---	390	390	100.00	---	---	7	---	53	---
	TOTAL	88	88	100.00	---	---	485	485	100.00	---	---	12	---	64	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	205	205	100.00	---	---	2,620	2,620	100.00	---	---	27	---	344	---
	TOTAL	205	205	100.00	---	---	2,620	2,620	100.00	---	---	27	---	344	---
KANSAS	Federal	5	5	100.00	---	---	11	11	100.00	---	---	3 [2]	---	7 [3]	---
	State & Private	1,323	1,323	100.00	---	---	21,663	21,663	100.00	---	---	67	---	1,095	---
	TOTAL	1,328	1,328	100.00	---	---	21,674	21,674	100.00	---	---	67	---	1,086	---
KENTUCKY	Federal	52	52	100.00	---	---	507	507	100.00	---	---	6 [2]	---	58 [3]	---
	State & Private	1,900	1,900	100.00	---	---	19,010	19,010	100.00	---	---	113	---	1,126	---
	TOTAL	1,952	1,952	100.00	---	---	19,517	19,517	100.00	---	---	110	---	1,099	---
LOUISIANA	Federal	126	126	100.00	---	---	5,312	5,312	100.00	---	---	21 [2]	---	891 [3]	---
	State & Private	4,829	4,829	100.00	No Data	No Data	40,485	40,485	100.00	No Data	No Data	395	No Data	3,308	No Data
	TOTAL	4,955	4,955	100.00	No Data	No Data	45,797	45,797	100.00	No Data	No Data	386	No Data	3,568	No Data
MAINE	Federal	3	3	100.00	---	---	---	---	---	---	---	3 [2]	---	---	---
	State & Private	911	911	100.00	---	---	1,988	1,988	100.00	---	---	51	---	112	---
	TOTAL	914	914	100.00	---	---	1,988	1,988	100.00	---	---	51	---	111	---
MARYLAND	Federal	2	2	100.00	---	---	60	60	100.00	---	---	1 [4]	---	32 [6]	---
	State & Private	672	672	100.00	---	---	1,637	1,637	100.00	---	---	182	---	442	---
	TOTAL	674	674	100.00	---	---	1,697	1,697	100.00	---	---	181	---	456	---
MASSACHUSETTS	Federal	11	11	100.00	---	---	7	7	100.00	---	---	2 [4]	---	1 [6]	---
	State & Private	7,491	7,491	100.00	---	---	8,512	8,512	100.00	---	---	2,092	---	2,377	---
	TOTAL	7,502	7,502	100.00	---	---	8,519	8,519	100.00	---	---	2,062	---	2,342	---
MICHIGAN	Federal	68	68	100.00	---	---	819	819	100.00	---	---	20	---	244	---
	State & Private	853	853	100.00	---	---	16,796	16,796	100.00	---	---	43	---	854	---
	TOTAL	921	921	100.00	---	---	17,615	17,615	100.00	---	---	40	---	765	---

1/ See page iv for list of States included in each Group.
2/ Number of fires per 100,000 acres protected.
3/ Number of acres burned per 100,000 acres protected.
4/ Number of fires per 10,000 acres protected.
5/ Number of fires per 10,000 acres unprotected.
6/ Number of acres burned per 10,000 acres protected.
7/ Number of acres burned per 10,000 acres unprotected.
8/ Number of fires per 100,000 acres unprotected.
9/ Number of acres burned per 100,000 acres unprotected.

TABLE 2.-- SUMMARY OF FIRES AND ACRES BURNED--CALENDAR YEAR 1975 ON PROTECTED FEDERAL, AND STATE AND PRIVATE LANDS (Continued)

GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED					FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED AND UNPROTECTED			
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Fires Per MM Acres Protected	Fires Per MM Acres Unprotected	Acres Burned Per MM Acres Protected	Acres Burned Per MM Acres Unprotected
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent	No. Fires	No. Fires	No. Acres	No. Acres
MINNESOTA	Federal	190	190	100.00	---	---	3,387	3,387	100.00	---	---	48	---	852	---
	State & Private	1,065	1,065	100.00	---	---	53,067	53,067	100.00	---	---	47	---	2,324	---
	TOTAL	1,255	1,255	100.00	---	---	56,454	56,454	100.00	---	---	47	---	2,106	-----
MISSISSIPPI	Federal	126	126	100.00	---	---	1,485	1,485	100.00	---	---	101	---	1,191	---
	State & Private	4,156	4,126	99.28	30	0.72	51,883	50,633	97.59	1,250	2.41	208	18 [8]	2,551	740 [9]
	TOTAL	4,282	4,252	99.30	30	0.70	53,368	52,118	97.66	1,250	2.34	202	18 [8]	2,470	740 [9]
MISSOURI	Federal	290	290	100.00	---	---	1,813	1,813	100.00	---	---	186	---	1,162	---
	State & Private	5,684	2,684	47.22	3,000	52.78	79,768	19,768	24.78	60,000	75.22	171	371	1,259	7,425
	TOTAL	5,974	2,974	49.78	3,000	50.22	81,581	21,581	26.45	60,000	73.55	172	371	1,251	7,425
MONTANA	Federal	378	378	100.00	---	---	2,968	2,968	100.00	---	---	11	---	85	---
	State & Private	379	229	60.42	150	39.58	1,734	234	13.49	1,500	86.51	27	36	28	359
	TOTAL	757	607	80.18	150	19.82	4,702	3,202	68.10	1,500	31.90	74	36	74	359
NEBRASKA	Federal	28	28	100.00	---	---	325	325	100.00	---	---	4 [2]	---	44 [3]	---
	State & Private	1,759	1,759	100.00	---	---	53,565	53,565	100.00	---	---	65	---	1,973	---
	TOTAL	1,787	1,787	100.00	---	---	53,890	53,890	100.00	---	---	64	---	1,932	---
NEVADA	Federal	233	233	100.00	---	---	34,060	34,060	100.00	---	---	4	---	580	---
	State & Private	230	230	100.00	---	---	280	280	100.00	---	---	26	---	32	---
	TOTAL	463	463	100.00	---	---	34,340	34,340	100.00	---	---	7	---	509	---
NEW HAMPSHIRE	Federal	1	1	100.00	---	---	1	1	100.00	---	---	Negl.	---	Negl.	---
	State & Private	450	450	100.00	---	---	378	378	100.00	---	---	97	---	82	---
	TOTAL	451	451	100.00	---	---	379	379	100.00	---	---	85	---	71	---
NEW JERSEY	Federal	4	4	100.00	---	---	22	22	100.00	---	---	1 [4]	---	3 [6]	---
	State & Private	1,671	1,671	100.00	---	---	4,962	4,962	100.00	---	---	618	---	1,834	---
	TOTAL	1,675	1,675	100.00	---	---	4,984	4,984	100.00	---	---	619	---	1,843	---
NEW MEXICO	Federal	671	671	100.00	---	---	1,107	1,107	100.00	---	---	23	---	37	---
	State & Private	118	118	100.00	---	---	2,990	2,990	100.00	---	---	3	---	67	---
	TOTAL	789	789	100.00	---	---	4,097	4,097	100.00	---	---	11	---	55	---
NEW YORK	Federal	1	1	100.00	---	---	2	2	100.00	---	---	Negl.	---	Negl.	---
	State & Private	24,795	795	3.21	24,000	96.79	2,968	2,968	100.00	No Data	No Data	47	6,393	175	No Data
	TOTAL	24,796	796	3.21	24,000	96.79	2,970	2,970	100.00	No Data	No Data	47	6,393	175	No Data
NORTH CAROLINA	Federal	77	77	100.00	---	---	970	970	100.00	---	---	46	---	584	---
	State & Private	2,898	2,540	87.65	358	12.35	17,308	16,327	94.33	981	5.67	122	81 [8]	782	223 [9]
	TOTAL	2,975	2,617	87.97	358	12.03	18,278	17,297	94.63	981	5.37	116	81 [8]	768	223 [9]
NORTH DAKOTA	Federal	27	27	100.00	---	---	1,278	1,278	100.00	---	---	9	---	413	---
	State & Private	13	8	61.54	5	38.46	232	132	56.90	100	43.10	4 [2]	4 [8]	58 [3]	78 [9]
	TOTAL	40	35	87.50	5	12.50	1,510	1,410	93.38	100	6.62	11 [2]	4 [8]	424 [3]	78 [9]
OHIO	Federal	24	24	100.00	---	---	113	113	100.00	---	---	15 [2]	---	69 [3]	---
	State & Private	698	698	100.00	No Data	No Data	1,968	1,968	100.00	No Data	No Data	120	No Data	338	No Data
	TOTAL	722	722	100.00	No Data	No Data	2,081	2,081	100.00	No Data	No Data	121	No Data	348	No Data
OKLAHOMA	Federal	37	37	100.00	---	---	671	671	100.00	---	---	8 [2]	---	153 [3]	---
	State & Private	3,653	1,153	31.56	2,500	68.44	208,784	63,784	30.55	145,000	69.45	230	109	12,739	6,314
	TOTAL	3,690	1,190	32.25	2,500	67.75	209,455	64,455	30.77	145,000	69.23	219	109	11,837	6,314

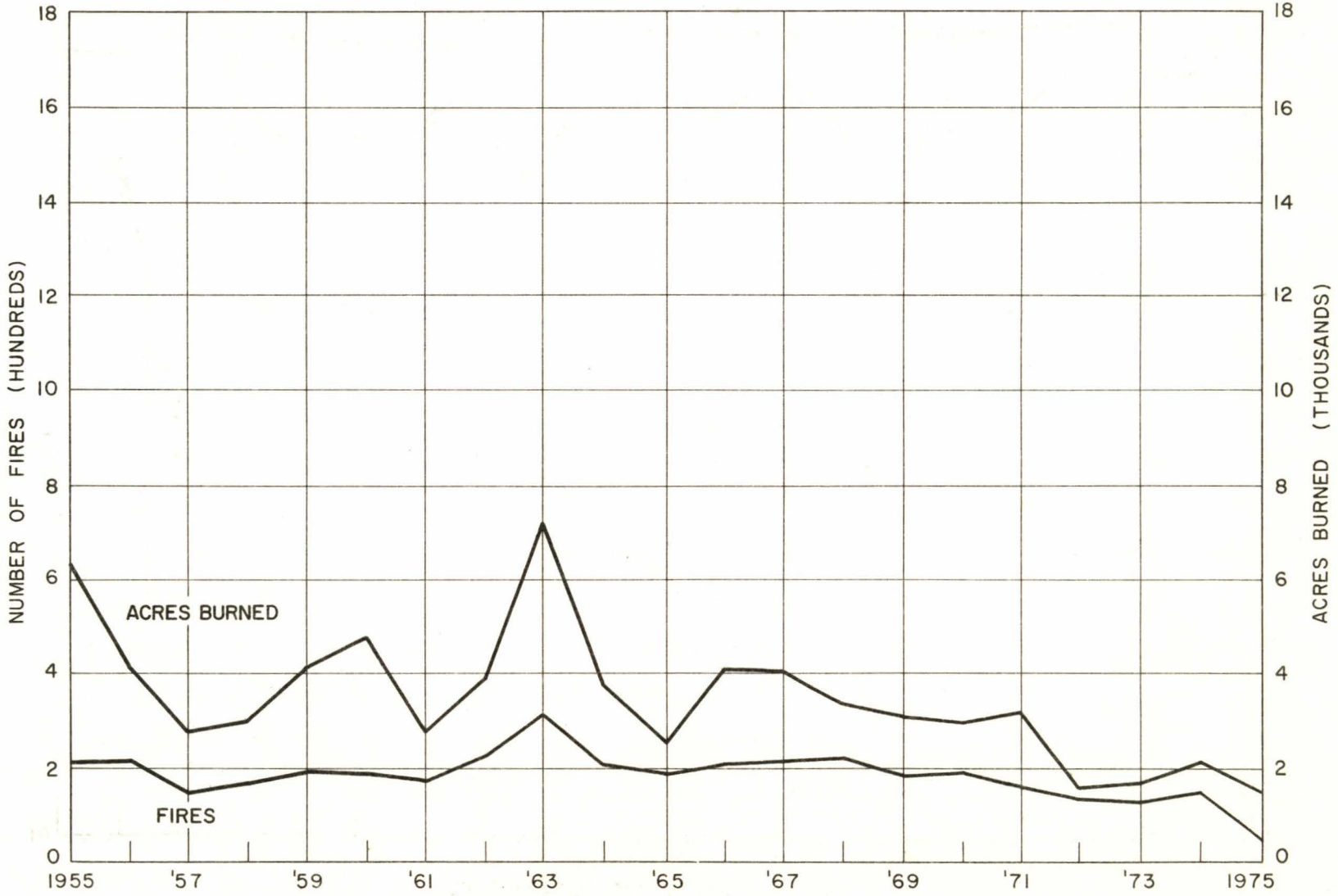
GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED					FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED AND UNPROTECTED			
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Fires Per MM Acres Protected	Fires Per MM Acres Unprotected	Acres Burned Per MM Acres Protected	Acres Burned Per MM Acres Unprotected
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent	No. Fires	No. Fires	No. Acres	No. Acres
OREGON	Federal	1,587	1,587	100.00	---	---	10,121	10,121	100.00	---	---	48	---	309	---
	State & Private	1,215	1,215	100.00	No Data	No Data	2,654	2,654	100.00	No Data	No Data	93	No Data	204	No Data
	TOTAL	2,802	2,802	100.00	No Data	No Data	12,775	12,775	100.00	No Data	No Data	61	No Data	279	No Data
PENNSYLVANIA	Federal	1	1	100.00	---	---	12	12	100.00	---	---	Negl.	---	2	---
	State & Private	1,323	1,323	100.00	---	---	5,755	5,755	100.00	---	---	68	---	295	---
	TOTAL	1,324	1,324	100.00	---	---	5,767	5,767	100.00	---	---	66	---	288	---
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	999	999	100.00	---	---	902	902	100.00	---	---	195 [3]	---	176 [4]	---
	TOTAL	999	999	100.00	---	---	902	902	100.00	---	---	195 [3]	---	176 [4]	---
SOUTH CAROLINA	Federal	57	57	100.00	---	---	593	593	100.00	---	---	7 [3]	---	77 [4]	---
	State & Private	3,482	3,482	100.00	---	---	12,049	12,049	100.00	---	---	289	---	1,000	---
	TOTAL	3,539	3,539	100.00	---	---	12,642	12,642	100.00	---	---	276	---	986	---
SOUTH DAKOTA	Federal	320	320	100.00	---	---	6,209	6,209	100.00	---	---	23	---	448	---
	State & Private	851	851	100.00	---	---	30,671	30,671	100.00	---	---	33	---	1,188	---
	TOTAL	1,171	1,171	100.00	---	---	36,880	36,880	100.00	---	---	30	---	929	---
TENNESSEE	Federal	124	124	100.00	---	---	600	600	100.00	---	---	111	---	538	---
	State & Private	2,640	2,624	99.39	16	0.61	21,376	21,046	98.46	330	1.54	211	2 [5]	1,686	33 [7]
	TOTAL	2,764	2,748	99.42	16	0.58	21,976	21,646	98.50	330	1.50	202	2 [5]	1,592	33 [7]
TEXAS	Federal	38	38	100.00	---	---	298	298	100.00	---	---	19	---	153	---
	State & Private	1,431	1,431	100.00	No Data	No Data	16,079	16,079	100.00	No Data	No Data	78	No Data	882	No Data
	TOTAL	1,469	1,469	100.00	No Data	No Data	16,377	16,377	100.00	No Data	No Data	73	No Data	811	No Data
UTAH	Federal	346	346	100.00	---	---	16,078	16,078	100.00	---	---	10	---	473	---
	State & Private	311	311	100.00	---	---	44,552	44,552	100.00	---	---	21	---	3,026	---
	TOTAL	657	657	100.00	---	---	60,630	60,630	100.00	---	---	13	---	1,244	---
VERMONT	Federal	5	5	100.00	---	---	6	6	100.00	---	---	2 [3]	---	2 [4]	---
	State & Private	256	256	100.00	---	---	670	670	100.00	---	---	55	---	144	---
	TOTAL	261	261	100.00	---	---	676	676	100.00	---	---	53	---	138	---
VIRGINIA	Federal	60	60	100.00	---	---	258	258	100.00	---	---	31	---	135	---
	State & Private	2,407	2,407	100.00	---	---	4,660	4,660	100.00	---	---	129	---	251	---
	TOTAL	2,467	2,467	100.00	---	---	4,918	4,918	100.00	---	---	120	---	240	---
WASHINGTON	Federal	673	673	100.00	No Data	No Data	5,530	5,530	100.00	No Data	No Data	48	No Data	393	No Data
	State & Private	1,143	1,143	100.00	---	---	2,056	2,056	100.00	---	---	91	---	164	---
	TOTAL	1,816	1,816	100.00	No Data	No Data	7,586	7,586	100.00	No Data	No Data	68	No Data	285	No Data
WEST VIRGINIA	Federal	5	5	100.00	---	---	77	77	100.00	---	---	1 [3]	---	8 [4]	---
	State & Private	1,495	1,495	100.00	---	---	16,458	16,458	100.00	---	---	116	---	1,282	---
	TOTAL	1,500	1,500	100.00	---	---	16,535	16,535	100.00	---	---	109	---	1,199	---
WISCONSIN	Federal	19	19	100.00	---	---	94	94	100.00	---	---	10	---	50	---
	State & Private	1,950	1,950	100.00	---	---	6,444	6,444	100.00	---	---	103	---	341	---
	TOTAL	1,969	1,969	100.00	---	---	6,538	6,538	100.00	---	---	95	---	314	---
WYOMING	Federal	205	205	100.00	---	---	6,101	6,101	100.00	---	---	7	---	199	---
	State & Private	528	513	97.16	15	2.84	15,232	15,177	99.64	55	0.36	20	4	594	15
	TOTAL	733	718	97.95	15	2.05	21,333	21,278	99.74	55	0.26	13	4	378	15

1/ See page iv for list of States included in each Group.
2/ Number of fires per 100,000 acres protected.
3/ Number of acres burned per 100,000 acres protected.
4/ Number of fires per 10,000 acres protected.
5/ Number of fires per 10,000 acres unprotected.
6/ Number of acres burned per 10,000 acres protected.
7/ Number of acres burned per 10,000 acres unprotected.
8/ Number of fires per 100,000 acres unprotected.
9/ Number of acres burned per 100,000 acres unprotected.

NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE AND PRIVATE LANDS ONLY

C Y 1955-1975



NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE, PRIVATE AND FEDERAL LANDS

CY 1955-1975

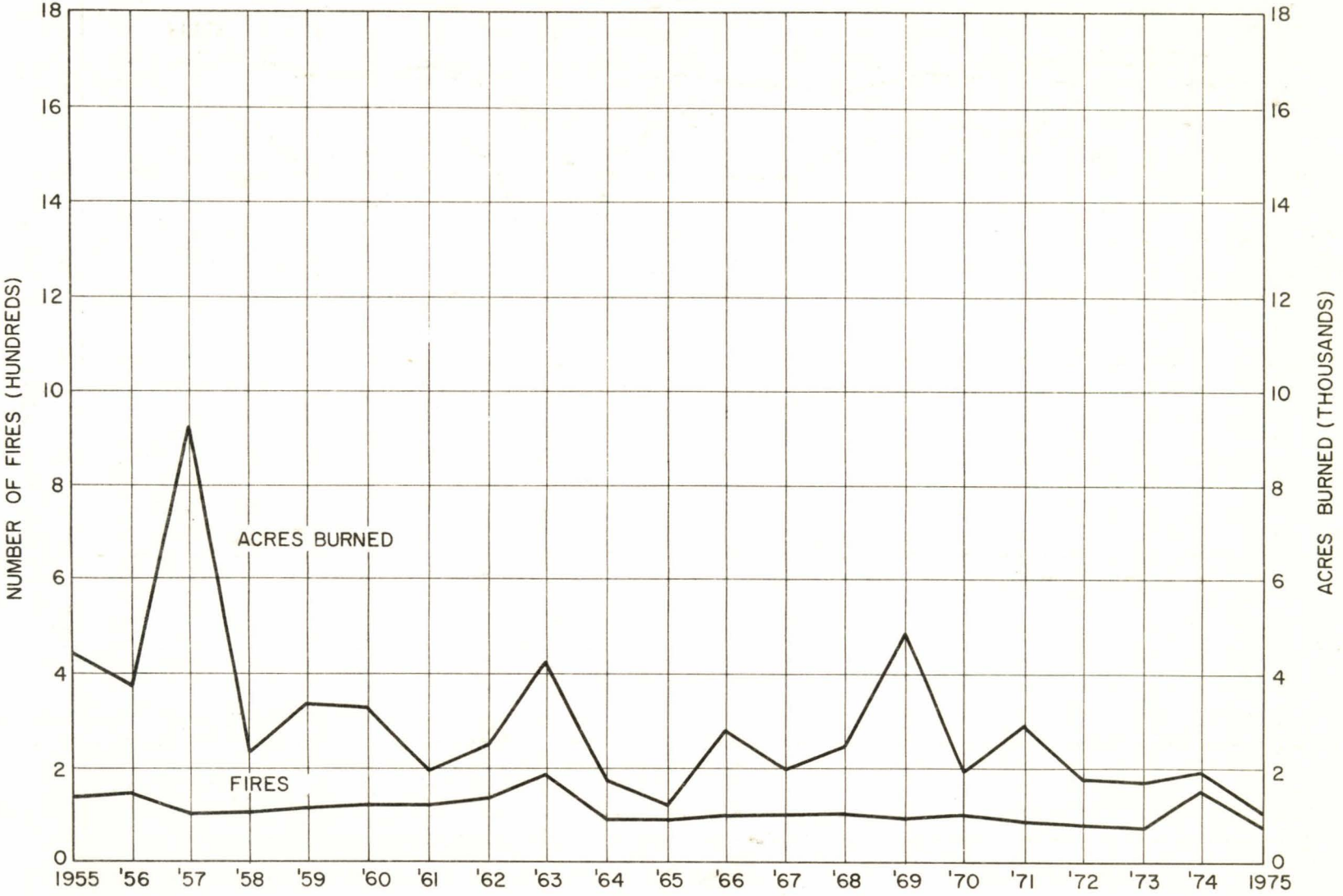


TABLE 3.-- NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES

GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSES [2]									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
UNITED STATES	Federal	6,184	1,641	796	478	1,344	331	127	443	928	12,272	6,088	49.61	553
	State & Private	3,178	2,365	9,671	17,767	26,866	4,277	5,034	10,373	11,495	91,026	87,848	96.51	34,503
	TOTAL	9,362	4,006	10,467	18,245	28,210	4,608	5,161	10,816	12,423	103,298	93,936	90.94	35,056
ROCKY MOUNTAIN GROUP	Federal	3,594	783	350	255	137	172	44	253	372	5,960	2,366	39.70	377
	State & Private	889	216	424	1,271	244	691	1,264	330	1,520	6,849	5,960	87.02	288
	TOTAL	4,483	999	774	1,526	381	863	1,308	583	1,892	12,809	8,326	65.00	665
PACIFIC GROUP	Federal	2,439	738	338	166	243	121	47	106	304	4,502	2,063	45.82	175
	State & Private	945	665	1,215	1,413	2,073	1,530	431	1,844	3,877	13,993	13,048	93.25	2,562
	TOTAL	3,384	1,403	1,553	1,579	2,316	1,651	478	1,950	4,181	18,495	15,111	81.70	2,737
NORTH CENTRAL GROUP	Federal	49	67	38	32	284	12	13	60	75	630	581	92.22	---
	State & Private	94	248	833	2,580	1,706	399	837	312	582	7,591	7,497	98.76	102
	TOTAL	143	315	871	2,612	1,990	411	850	372	657	8,221	8,078	98.26	102
SOUTHERN GROUP	Federal	102	48	61	25	675	26	20	21	169	1,147	1,045	91.11	1
	State & Private	1,025	706	5,581	10,749	18,685	1,295	1,670	2,864	2,722	45,297	44,272	97.74	30,956
	TOTAL	1,127	754	5,642	10,774	19,360	1,321	1,690	2,885	2,891	46,444	45,317	97.57	30,957
EASTERN GROUP	Federal	---	5	9	---	5	---	3	3	8	33	33	100.00	---
	State & Private	225	530	1,618	1,754	4,158	362	832	5,023	2,794	17,296	17,071	98.70	595
	TOTAL	225	535	1,627	1,754	4,163	362	835	5,026	2,802	17,329	17,104	98.70	595
STATES														
ALABAMA	Federal	1	1	2	1	41	---	3	1	5	55	54	98.18	---
	State & Private	17	28	481	685	1,721	57	73	117	173	3,352	3,335	99.49	1,685
	TOTAL	18	29	483	686	1,762	57	76	118	178	3,407	3,389	99.47	1,685
ALASKA	Federal	115	15	3	9	1	4	1	3	10	161	46	28.57	66
	State & Private	2	16	9	26	8	1	---	13	33	108	106	98.15	33
	TOTAL	117	31	12	35	9	5	1	16	43	269	152	56.51	99
ARIZONA	Federal	1,509	357	153	44	34	70	9	101	72	2,349	840	35.76	54
	State & Private	29	27	20	8	3	6	2	13	17	125	96	76.80	22
	TOTAL	1,538	384	173	52	37	76	11	114	89	2,474	936	37.83	76
ARKANSAS	Federal	10	8	3	3	92	2	---	1	23	142	132	92.96	---
	State & Private	9	88	454	669	1,252	62	106	75	213	2,928	2,919	99.69	1,611
	TOTAL	19	96	457	672	1,344	64	106	76	236	3,070	3,051	99.38	1,611
CALIFORNIA	Federal	894	351	193	72	218	72	31	67	183	2,081	1,187	57.04	68
	State & Private	339	367	714	842	1,668	1,403	326	1,577	3,352	10,588	10,249	96.80	1,536
	TOTAL	1,233	718	907	914	1,886	1,475	357	1,644	3,535	12,669	11,436	90.27	1,604
COLORADO	Federal	291	140	66	10	22	20	9	24	20	602	311	51.66	64
	State & Private	53	85	59	210	19	21	73	140	324	984	931	94.61	---
	TOTAL	344	225	125	220	41	41	82	164	344	1,586	1,242	78.31	64
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	47	95	97	348	28	14	561	6	1,196	1,196	100.00	1
	TOTAL	---	47	95	97	348	28	14	561	6	1,196	1,196	100.00	1
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	---	1	9	4	3	9	11	---	37	37	100.00	90
	TOTAL	---	---	1	9	4	3	9	11	---	37	37	100.00	90
FLORIDA	Federal	79	8	9	6	52	10	---	7	17	188	109	57.98	1
	State & Private	773	121	1,055	1,358	2,165	362	395	807	255	7,291	6,518	89.40	500
	TOTAL	852	129	1,064	1,364	2,217	372	395	814	272	7,479	6,627	88.61	501

STATES 1/	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
GEORGIA	Federal	---	4	1	1	46	---	---	1	12	65	65	100.00	---
	State & Private	123	62	892	2,168	2,119	275	428	611	556	7,234	7,111	98.30	6,004
	TOTAL	123	66	893	2,169	2,165	275	428	612	568	7,299	7,176	98.31	6,004
GUAM	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	45	179	223	268	---	---	45	134	894	894	100.00	---
	TOTAL	---	45	179	223	268	---	---	45	134	894	894	100.00	---
HAWAII	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	8	16	6	6	1	---	---	8	45	45	100.00	---
	TOTAL	---	8	16	6	6	1	---	---	8	45	45	100.00	---
IDAHO	Federal	565	65	30	40	18	19	1	7	51	796	231	29.02	40
	State & Private	200	16	14	33	17	26	19	24	49	398	198	49.75	103
	TOTAL	765	81	44	73	35	45	20	31	100	1,194	429	35.93	143
ILLINOIS	Federal	---	---	---	---	1	---	1	1	1	4	4	100.00	---
	State & Private	1	1	10	40	13	---	6	2	10	83	82	98.80	---
	TOTAL	1	1	10	40	14	---	7	3	11	87	86	98.85	---
INDIANA	Federal	---	5	---	1	4	1	3	1	20	35	35	100.00	---
	State & Private	---	2	3	18	6	2	14	5	3	53	53	100.00	---
	TOTAL	---	7	3	19	10	3	17	6	23	88	88	100.00	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	5	32	61	12	39	47	2	7	205	205	100.00	---
	TOTAL	---	5	32	61	12	39	47	2	7	205	205	100.00	---
KANSAS	Federal	1	1	---	---	---	1	---	---	2	5	4	80.00	---
	State & Private	52	7	58	264	54	200	240	20	428	1,323	1,271	96.07	---
	TOTAL	53	8	58	264	54	201	240	20	430	1,328	1,275	96.01	---
KENTUCKY	Federal	1	1	3	---	44	1	1	1	---	52	51	98.08	---
	State & Private	2	77	404	515	420	28	71	106	277	1,900	1,898	99.89	801
	TOTAL	3	78	407	515	464	29	72	107	277	1,952	1,949	99.85	801
LOUISIANA	Federal	---	2	2	---	63	1	11	1	46	126	126	100.00	---
	State & Private	5	24	253	401	4,054	21	35	8	28	4,829	4,824	99.90	3,391
	TOTAL	5	26	255	401	4,117	22	46	9	74	4,955	4,950	99.90	3,391
MAINE	Federal	---	---	3	---	---	---	---	---	---	3	3	100.00	---
	State & Private	140	47	100	197	133	46	61	134	53	911	771	84.63	75
	TOTAL	140	47	103	197	133	46	61	134	53	914	774	84.68	75
MARYLAND	Federal	---	---	---	---	---	---	1	---	1	2	2	100.00	---
	State & Private	---	24	85	92	148	43	11	104	165	672	672	100.00	53
	TOTAL	---	24	85	92	148	43	12	104	166	674	674	100.00	53
MASSACHUSETTS	Federal	---	1	3	---	3	---	---	2	2	11	11	100.00	---
	State & Private	27	94	319	313	1,171	74	309	3,184	2,000	7,491	7,464	99.64	---
	TOTAL	27	95	322	313	1,174	74	309	3,186	2,002	7,502	7,475	99.64	---
MICHIGAN	Federal	6	14	14	5	4	1	1	3	20	68	62	91.18	---
	State & Private	40	77	204	225	79	42	47	83	56	853	813	95.31	52
	TOTAL	46	91	218	230	83	43	48	86	76	921	875	95.01	52

1/ See page iv for list of States included in each Group.
2/ See page 60 for General Fire Causes definitions.

TABLE 3.-- NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES [1]	OWNERSHIP	NUMBER OF FIRES BY CAUSES [2]									TOTAL	Man-Caused		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
MINNESOTA	Federal	37	36	14	22	5	1	4	49	22	190	153	80.53	---
	State & Private	8	43	88	337	416	48	39	38	48	1,065	1,057	99.25	50
	TOTAL	45	79	102	359	421	49	43	87	70	1,255	1,210	96.41	50
MISSISSIPPI	Federal	1	5	2	5	103	4	---	---	6	126	125	99.21	---
	State & Private	4	15	285	869	2,681	43	25	85	119	4,126	4,122	99.90	2,146
	TOTAL	5	20	287	874	2,784	47	25	85	125	4,252	4,247	99.88	2,146
MISSOURI	Federal	4	10	10	3	246	7	2	2	6	290	286	98.62	---
	State & Private	8	38	167	1,261	763	57	141	38	211	2,684	2,676	99.70	---
	TOTAL	12	48	177	1,264	1,009	64	143	40	217	2,974	2,962	99.60	---
MONTANA	Federal	215	35	12	45	10	13	6	21	21	378	163	43.12	32
	State & Private	97	18	14	24	10	16	27	14	9	229	132	57.64	---
	TOTAL	312	53	26	69	10	29	33	35	30	607	295	48.60	32
NEBRASKA	Federal	6	---	3	5	5	2	2	2	3	28	22	78.57	---
	State & Private	107	3	108	420	33	185	535	27	341	1,759	1,652	93.92	---
	TOTAL	113	3	111	425	38	187	537	29	344	1,787	1,674	93.68	---
NEVADA	Federal	151	16	2	7	8	2	11	4	32	233	82	35.19	83
	State & Private	22	15	8	16	19	43	24	9	74	230	208	90.43	86
	TOTAL	173	31	10	23	27	45	35	13	106	463	290	62.63	169
NEW HAMPSHIRE	Federal	---	1	---	---	---	---	---	---	---	1	1	100.00	---
	State & Private	4	38	110	84	30	24	8	79	73	450	446	99.11	---
	TOTAL	4	39	110	84	30	24	8	79	73	451	447	99.11	---
NEW JERSEY	Federal	---	2	1	---	---	---	---	---	1	4	4	100.00	---
	State & Private	2	59	481	16	700	10	92	284	27	1,671	1,669	99.88	6
	TOTAL	2	61	482	16	700	10	92	284	28	1,675	1,673	99.88	6
NEW MEXICO	Federal	491	65	32	25	10	12	2	16	18	671	180	26.83	40
	State & Private	56	4	16	16	6	9	6	5	---	118	62	52.54	41
	TOTAL	547	69	48	41	16	21	8	21	18	789	242	30.67	81
NEW YORK	Federal	---	---	---	---	---	---	---	1	---	1	1	100.00	---
	State & Private	36	119	108	137	124	12	42	117	100	795	759	95.47	---
	TOTAL	36	119	108	137	124	12	42	118	100	796	760	95.48	---
NORTH CAROLINA	Federal	2	3	6	---	44	1	---	2	19	77	75	97.40	---
	State & Private	24	37	330	849	590	88	136	251	235	2,540	2,516	99.06	6,271
	TOTAL	26	40	336	849	634	89	136	253	254	2,617	2,591	99.01	6,271
NORTH DAKOTA	Federal	1	---	---	5	---	3	---	17	1	27	26	96.30	3
	State & Private	---	---	---	3	2	---	---	---	3	8	8	100.00	---
	TOTAL	1	---	---	8	2	3	---	17	4	35	34	97.14	3
OHIO	Federal	---	---	---	1	21	---	---	2	---	24	24	100.00	---
	State & Private	5	13	109	225	178	14	64	---	90	698	693	99.28	---
	TOTAL	5	13	109	226	199	14	64	2	90	722	717	99.31	---
OKLAHOMA	Federal	---	4	1	---	27	2	---	1	2	37	37	100.00	---
	State & Private	4	22	62	278	690	11	30	7	49	1,153	1,149	99.65	244
	TOTAL	4	26	63	278	717	13	30	8	51	1,190	1,186	99.66	244

STATES 1/	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No of Fires	Percent of Total	
OREGON	Federal	1,041	256	91	33	15	30	14	27	80	1,587	546	34.40	33
	State & Private	372	113	161	116	54	53	35	101	210	1,215	843	69.38	565
	TOTAL	1,413	369	252	149	69	83	49	128	290	2,802	1,389	49.57	598
PENNSYLVANIA	Federal	---	---	1	---	---	---	---	---	---	1	1	100.00	---
	State & Private	6	53	122	256	462	54	134	121	115	1,323	1,317	99.55	129
	TOTAL	6	53	123	256	462	54	134	121	115	1,324	1,318	99.55	129
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	18	45	106	505	15	20	270	20	999	999	100.00	241
	TOTAL	---	18	45	106	505	15	20	270	20	999	999	100.00	241
SOUTH CAROLINA	Federal	1	1	7	---	34	2	2	2	8	57	56	98.25	---
	State & Private	32	30	567	823	1,325	124	113	287	181	3,482	3,450	99.08	3,456
	TOTAL	33	31	574	823	1,359	126	115	289	189	3,539	3,506	99.07	3,456
SOUTH DAKOTA	Federal	58	7	23	43	19	19	---	34	117	320	262	81.87	29
	State & Private	136	9	38	143	20	147	184	43	131	851	715	84.02	---
	TOTAL	194	16	61	186	39	166	184	77	248	1,171	977	83.43	29
TENNESSEE	Federal	1	2	6	8	97	---	3	1	6	124	123	99.19	---
	State & Private	7	46	172	864	1,267	37	63	45	123	2,624	2,617	99.73	2,077
	TOTAL	8	48	178	872	1,364	37	66	46	129	2,748	2,740	99.71	2,077
TEXAS	Federal	3	4	13	1	6	1	---	---	10	38	35	92.11	---
	State & Private	11	133	152	712	180	39	60	37	107	1,431	1,420	99.23	915
	TOTAL	14	137	165	713	186	40	60	37	117	1,469	1,455	99.05	915
UTAH	Federal	206	54	24	17	7	6	2	4	26	346	140	40.46	17
	State & Private	58	20	29	46	35	14	22	16	71	311	253	81.35	36
	TOTAL	264	74	53	63	42	20	24	20	97	657	393	59.82	53
VERMONT	Federal	---	1	---	---	2	---	---	---	2	5	5	100.00	---
	State & Private	9	11	38	107	17	13	10	27	24	256	247	96.48	---
	TOTAL	9	12	38	107	19	13	10	27	26	261	252	96.55	---
VIRGINIA	Federal	3	5	6	---	26	2	---	3	15	60	57	95.00	---
	State & Private	14	23	474	558	221	148	135	428	406	2,407	2,393	99.42	1,855
	TOTAL	17	28	480	558	247	150	135	431	421	2,467	2,450	99.31	1,855
WASHINGTON	Federal	389	116	51	52	9	15	1	9	31	673	284	42.20	8
	State & Private	232	116	136	200	69	72	70	108	140	1,143	911	79.70	428
	TOTAL	621	232	187	252	78	87	71	117	171	1,816	1,195	65.80	436
WEST VIRGINIA	Federal	---	---	1	---	---	---	2	---	2	5	5	100.00	---
	State & Private	1	20	114	340	516	40	122	131	211	1,495	1,494	99.93	---
	TOTAL	1	20	115	340	516	40	124	131	213	1,500	1,499	99.93	---
WISCONSIN	Federal	2	2	---	---	3	2	2	2	6	19	17	89.47	---
	State & Private	32	69	220	413	239	197	479	144	157	1,950	1,918	98.36	---
	TOTAL	34	71	220	413	242	199	481	146	163	1,969	1,935	98.27	---
WYOMING	Federal	100	43	5	14	4	5	2	23	9	205	105	51.22	15
	State & Private	79	12	60	88	26	24	132	19	73	513	434	84.60	---
	TOTAL	179	55	65	102	30	29	134	42	82	718	539	75.07	15

1/ See page iv for list of States included in each Group.
2/ See page 60 for General Fire Causes definitions.

TWO LEADING FIRE CAUSES IN EACH GROUP OF STATES - ALL OWNERSHIPS -

BY PERCENT OF 5 - YEAR TOTALS

1971 - 1975

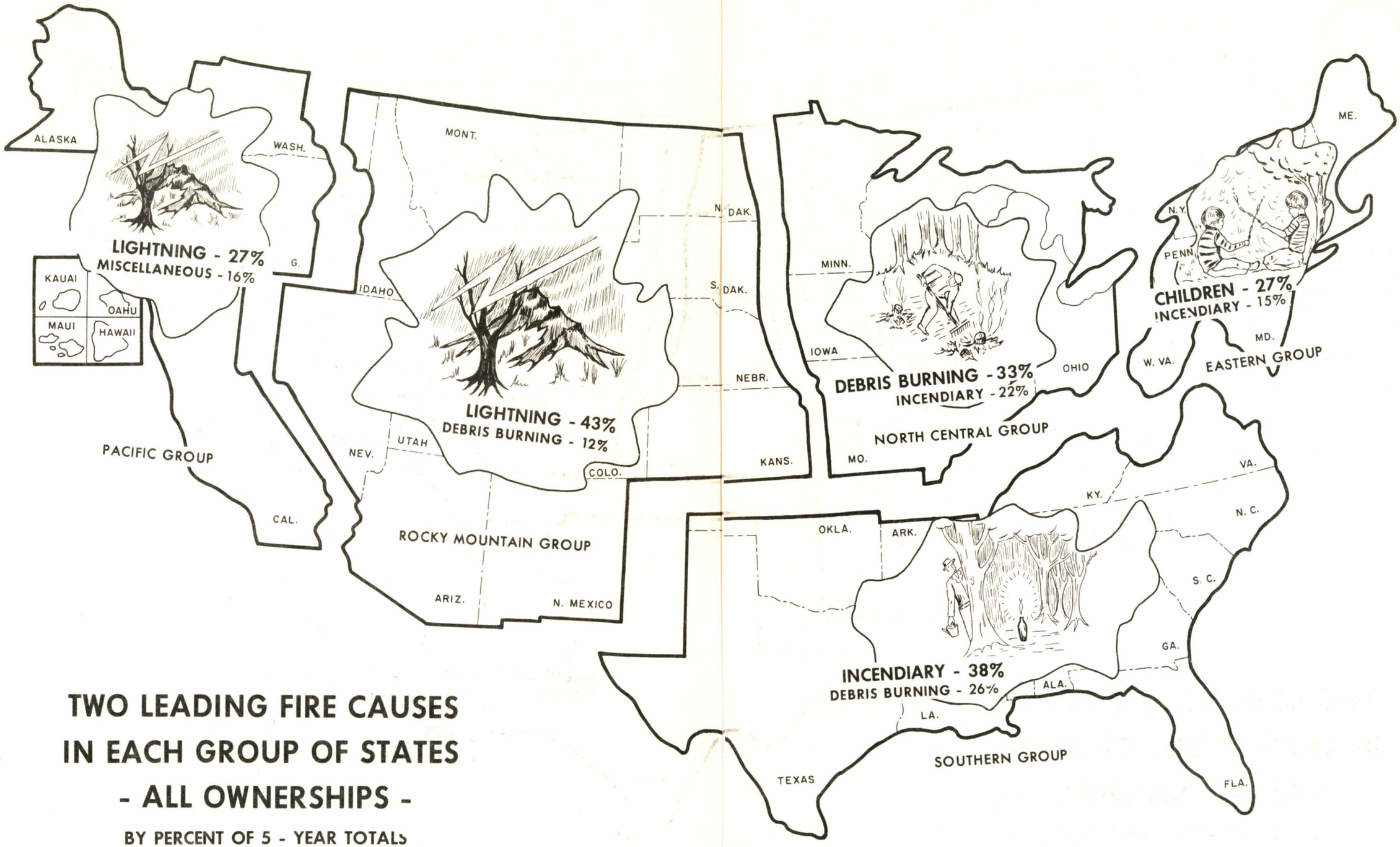


TABLE 4.-- NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES

GROUPS 1/ OF STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 2/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
UNITED STATES	Federal	5,393	3,906	9,299	75.77	2,973	24.23	12,272
	State & Private	50,427	14,009	64,436	70.79	26,590	29.21	91,026
	TOTAL	55,820	17,915	73,735	71.38	29,563	28.62	103,298
ROCKY MOUNTAIN GROUP	Federal	2,310	2,153	4,463	74.88	1,497	25.12	5,960
	State & Private	760	340	1,100	16.06	5,749	83.94	6,849
	TOTAL	3,070	2,493	5,563	43.43	7,246	56.57	12,809
PACIFIC GROUP	Federal	1,661	1,514	3,175	70.52	1,327	29.48	4,502
	State & Private	2,278	3,210	5,488	39.22	8,505	60.78	13,993
	TOTAL	3,939	4,724	8,663	46.84	9,832	53.16	18,495
NORTH CENTRAL GROUP	Federal	438	128	566	89.84	64	10.16	630
	State & Private	3,514	384	3,898	51.35	3,693	48.65	7,591
	TOTAL	3,952	512	4,464	54.30	3,757	45.70	8,221
SOUTHERN GROUP	Federal	973	98	1,071	93.37	76	6.63	1,147
	State & Private	35,641	2,606	38,247	84.44	7,050	15.56	45,297
	TOTAL	36,614	2,704	39,318	84.66	7,126	15.34	46,444
EASTERN GROUP	Federal	11	13	24	72.73	9	27.27	33
	State & Private	8,234	7,469	15,703	90.79	1,593	9.21	17,296
	TOTAL	8,245	7,482	15,727	90.76	1,602	9.24	17,329
STATES								
ALABAMA	Federal	55	---	55	100.00	---	---	55
	State & Private	2,779	119	2,898	86.46	454	13.54	3,352
	TOTAL	2,834	119	2,953	86.67	454	13.33	3,407
ALASKA	Federal	13	87	100	62.11	61	37.89	161
	State & Private	10	55	65	60.19	43	39.81	108
	TOTAL	23	142	165	61.34	104	38.66	269
ARIZONA	Federal	1,209	992	2,201	93.70	148	6.30	2,349
	State & Private	60	10	70	56.00	55	44.00	125
	TOTAL	1,269	1,002	2,271	91.79	203	8.21	2,474
ARKANSAS	Federal	134	7	141	99.30	1	0.70	142
	State & Private	2,537	---	2,537	86.65	391	13.35	2,928
	TOTAL	2,671	7	2,678	87.23	392	12.77	3,070
CALIFORNIA	Federal	244	1,174	1,418	68.14	663	31.86	2,081
	State & Private	652	2,617	3,269	30.87	7,319	69.13	10,588
	TOTAL	896	3,791	4,687	37.00	7,982	63.00	12,669
COLORADO	Federal	251	194	445	73.92	157	26.08	602
	State & Private	47	113	160	16.26	824	83.74	984
	TOTAL	298	307	605	38.15	981	61.85	1,586
CONNECTICUT	Federal	---	---	---	---	---	---	---
	State & Private	855	---	855	71.49	341	28.51	1,196
	TOTAL	855	---	855	71.49	341	28.51	1,196
DELAWARE	Federal	---	---	---	---	---	---	---
	State & Private	18	---	18	48.65	19	51.35	37
	TOTAL	18	---	18	48.65	19	51.35	37
FLORIDA	Federal	135	6	141	75.00	47	25.00	188
	State & Private	4,265	1,931	6,196	84.98	1,095	15.02	7,291
	TOTAL	4,400	1,937	6,337	84.73	1,142	15.27	7,479

STATES[1]	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES[2]						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
GEORGIA	Federal	59	5	64	98.46	1	1.54	65
	State & Private	5,895	---	5,895	81.49	1,339	18.51	7,234
	TOTAL	5,954	5	5,959	81.64	1,340	18.36	7,299
GUAM	Federal	---	---	---	---	---	---	---
	State & Private	---	---	---	---	894	100.00	894
	TOTAL	---	---	---	---	894	100.00	894
HAWAII	Federal	---	---	---	---	---	---	---
	State & Private	9	14	23	51.11	22	48.89	45
	TOTAL	9	14	23	51.11	22	48.89	45
IDAHO	Federal	288	207	495	62.19	301	37.81	796
	State & Private	237	41	278	69.85	120	30.15	398
	TOTAL	525	248	773	64.74	421	35.26	1,194
ILLINOIS	Federal	1	1	2	50.00	2	50.00	4
	State & Private	38	1	39	46.99	44	53.01	83
	TOTAL	39	2	41	47.13	46	52.87	87
INDIANA	Federal	---	7	7	20.00	28	80.00	35
	State & Private	7	5	12	22.64	41	77.36	53
	TOTAL	7	12	19	21.59	69	78.41	88
IOWA	Federal	---	---	---	---	---	---	---
	State & Private	39	---	39	19.02	166	80.98	205
	TOTAL	39	---	39	19.02	166	80.98	205
KANSAS	Federal	---	2	2	40.00	3	60.00	5
	State & Private	7	15	22	1.66	1,301	98.34	1,323
	TOTAL	7	17	24	1.81	1,304	98.19	1,328
KENTUCKY	Federal	38	13	51	98.08	1	1.92	52
	State & Private	1,672	---	1,672	88.00	228	12.00	1,900
	TOTAL	1,710	13	1,723	88.27	229	11.73	1,952
LOUISIANA	Federal	105	19	124	98.41	2	1.59	126
	State & Private	4,829	---	4,829	100.00	---	---	4,829
	TOTAL	4,934	19	4,953	99.96	2	0.04	4,955
MAINE	Federal	---	2	2	66.67	1	33.33	3
	State & Private	549	140	689	75.63	222	24.37	911
	TOTAL	549	142	691	75.60	223	24.40	914
MARYLAND	Federal	---	1	1	50.00	1	50.00	2
	State & Private	641	31	672	100.00	---	---	672
	TOTAL	641	32	673	99.85	1	0.15	674
MASSACHUSETTS	Federal	---	4	4	36.36	7	63.64	11
	State & Private	1,150	6,181	7,331	97.86	160	2.14	7,491
	TOTAL	1,150	6,185	7,335	97.77	167	2.23	7,502
MICHIGAN	Federal	61	3	64	94.12	4	5.88	68
	State & Private	648	87	735	86.17	118	13.83	853
	TOTAL	709	90	799	86.75	122	13.25	921

1/ See page iv for list of States included in each Group
2/ See page 60 for area type (Land Classification) definitions.

TABLE 4.-- NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES--CALENDAR YEAR 1975 PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES 1/	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 2/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
MINNESOTA	Federal	70	97	167	87.89	23	12.11	190
	State & Private	460	242	702	65.92	363	34.08	1,065
	TOTAL	530	339	869	69.24	386	30.76	1,255
MISSISSIPPI	Federal	124	2	126	100.00	---	---	126
	State & Private	3,211	---	3,211	77.82	915	22.18	4,126
	TOTAL	3,335	2	3,337	78.48	915	21.52	4,252
MISSOURI	Federal	266	19	285	98.28	5	1.72	290
	State & Private	1,693	37	1,730	64.46	954	35.54	2,684
	TOTAL	1,959	56	2,015	67.75	959	32.25	2,974
MONTANA	Federal	160	72	232	61.38	146	38.62	378
	State & Private	206	11	217	94.76	12	5.24	229
	TOTAL	366	83	449	73.97	158	26.03	607
NEBRASKA	Federal	6	8	14	50.00	14	50.00	28
	State & Private	59	---	59	3.35	1,700	96.65	1,759
	TOTAL	65	8	73	4.09	1,714	95.91	1,787
NEVADA	Federal	63	22	85	36.48	148	63.52	233
	State & Private	34	11	45	19.57	185	80.43	230
	TOTAL	97	33	130	28.08	333	71.92	463
NEW HAMPSHIRE	Federal	1	---	1	100.00	---	---	1
	State & Private	164	286	450	100.00	---	---	450
	TOTAL	165	286	451	100.00	---	---	451
NEW JERSEY	Federal	---	4	4	100.00	---	---	4
	State & Private	1,642	---	1,642	98.26	29	1.74	1,671
	TOTAL	1,642	4	1,646	98.27	29	1.73	1,675
NEW MEXICO	Federal	257	278	535	79.73	136	20.27	671
	State & Private	35	45	80	67.80	38	32.20	118
	TOTAL	292	323	615	77.95	174	22.05	789
NEW YORK	Federal	---	1	1	100.00	---	---	1
	State & Private	462	95	557	70.06	238	29.94	795
	TOTAL	462	96	558	70.10	238	29.90	796
NORTH CAROLINA	Federal	64	7	71	92.21	6	7.79	77
	State & Private	2,049	266	2,315	91.14	225	8.86	2,540
	TOTAL	2,113	273	2,386	91.17	231	8.83	2,617
NORTH DAKOTA	Federal	---	2	2	7.41	25	92.59	27
	State & Private	8	---	8	100.00	---	---	8
	TOTAL	8	2	10	28.57	25	71.43	35
OHIO	Federal	24	---	24	100.00	---	---	24
	State & Private	209	---	209	29.94	489	70.06	698
	TOTAL	233	---	233	32.27	489	67.73	722
OKLAHOMA	Federal	31	---	31	83.78	6	16.22	37
	State & Private	706	271	977	84.74	176	15.26	1,153
	TOTAL	737	271	1,008	84.71	182	15.29	1,190

STATES 1/	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 2/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
OREGON	Federal	929	133	1,062	66.92	525	33.08	1,587
	State & Private	683	397	1,080	88.89	135	11.11	1,215
	TOTAL	1,612	530	2,142	76.45	660	23.55	2,802
PENNSYLVANIA	Federal	1	---	1	100.00	---	---	1
	State & Private	1,154	---	1,154	87.23	169	12.77	1,323
	TOTAL	1,155	---	1,155	87.24	169	12.76	1,324
RHODE ISLAND	Federal	---	---	---	---	---	---	---
	State & Private	274	662	936	93.69	63	6.31	999
	TOTAL	274	662	936	93.69	63	6.31	999
SOUTH CAROLINA	Federal	56	---	56	98.25	1	1.75	57
	State & Private	3,077	19	3,096	88.91	386	11.09	3,482
	TOTAL	3,133	19	3,152	89.06	387	10.94	3,539
SOUTH DAKOTA	Federal	33	30	63	19.69	257	80.31	320
	State & Private	8	31	39	4.58	812	95.42	851
	TOTAL	41	61	102	8.71	1,069	91.29	1,171
TENNESSEE	Federal	116	6	122	98.39	2	1.61	124
	State & Private	2,123	---	2,123	80.91	501	19.09	2,624
	TOTAL	2,239	6	2,245	81.70	503	18.30	2,748
TEXAS	Federal	14	19	33	86.84	5	13.16	38
	State & Private	1,431	---	1,431	100.00	---	---	1,431
	TOTAL	1,445	19	1,464	99.66	5	0.34	1,469
UTAH	Federal	28	208	236	68.21	110	31.79	346
	State & Private	20	49	69	22.19	242	77.81	311
	TOTAL	48	257	305	46.42	352	53.58	657
VERMONT	Federal	5	---	5	100.00	---	---	5
	State & Private	46	73	119	46.48	137	53.52	256
	TOTAL	51	73	124	47.51	137	52.49	261
VIRGINIA	Federal	42	14	56	93.33	4	---	60
	State & Private	1,067	---	1,067	44.33	1,340	55.67	2,407
	TOTAL	1,109	14	1,123	45.52	1,344	54.48	2,467
WASHINGTON	Federal	475	120	595	88.41	78	11.59	673
	State & Private	924	127	1,051	91.95	92	8.05	1,143
	TOTAL	1,399	247	1,646	90.64	170	9.36	1,816
WEST VIRGINIA	Federal	4	1	5	100.00	---	---	5
	State & Private	1,279	1	1,280	85.62	215	14.38	1,495
	TOTAL	1,283	2	1,285	85.67	215	14.33	1,500
WISCONSIN	Federal	16	1	17	89.47	2	10.53	19
	State & Private	420	12	432	22.15	1,518	77.85	1,950
	TOTAL	436	13	449	22.80	1,520	77.20	1,969
WYOMING	Federal	15	138	153	74.63	52	25.37	205
	State & Private	39	14	53	10.33	460	89.67	513
	TOTAL	54	152	206	28.69	512	71.31	718

1/ See page iv for list of States included in each Group.
2/ See page 60 for area type (Land Classification) definitions.

TABLE 5.-- NUMBER OF WILDFIRES IN THE UNITED STATES BY SIZE CLASSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES [1]	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES [2]							TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
		A	B	C	D	E	F	G			
MINNESOTA	Federal	88	88	12	---	1	1	---	190	2	1.05
	State & Private	241	533	221	44	19	6	1	1,065	26	2.44
	TOTAL	329	621	233	44	20	7	1	1,255	28	2.23
MISSISSIPPI	Federal	22	68	34	2	---	---	---	126	---	---
	State & Private	144	2,696	1,234	46	6	---	---	4,126	6	0.15
	TOTAL	166	2,764	1,268	48	6	---	---	4,252	6	0.14
MISSOURI	Federal	95	168	24	2	1	---	---	290	1	0.34
	State & Private	607	1,561	475	39	2	---	---	2,684	2	0.07
	TOTAL	702	1,729	499	41	3	---	---	2,974	3	0.10
MONTANA	Federal	262	76	31	7	2	---	---	378	2	0.53
	State & Private	185	42	1	1	---	---	---	229	---	---
	TOTAL	447	118	32	8	2	---	---	607	2	0.33
NEBRASKA	Federal	6	18	3	1	---	---	---	28	---	---
	State & Private	786	764	171	21	7	8	2	1,759	17	0.97
	TOTAL	792	782	174	22	7	8	2	1,787	17	0.95
NEVADA	Federal	148	47	28	6	1	2	1	233	4	1.72
	State & Private	201	26	2	1	---	---	---	230	---	---
	TOTAL	349	73	30	7	1	2	1	463	4	0.86
NEW HAMPSHIRE	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	290	149	11	---	---	---	---	450	---	---
	TOTAL	290	150	11	---	---	---	---	451	---	---
NEW JERSEY	Federal	1	2	1	---	---	---	---	4	---	---
	State & Private	689	873	106	2	1	---	---	1,671	1	0.06
	TOTAL	690	875	107	2	1	---	---	1,675	1	0.06
NEW MEXICO	Federal	530	129	9	1	1	1	---	671	2	0.30
	State & Private	65	34	14	1	4	---	---	118	4	3.39
	TOTAL	595	163	23	2	5	1	---	789	6	0.76
NEW YORK	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	358	374	59	4	---	---	---	795	---	---
	TOTAL	358	375	59	4	---	---	---	796	---	---
NORTH CAROLINA	Federal	19	40	16	2	---	---	---	77	---	---
	State & Private	598	1,658	261	18	4	1	---	2,540	5	0.20
	TOTAL	617	1,698	277	20	4	1	---	2,617	5	0.19
NORTH DAKOTA	Federal	6	9	9	1	2	---	---	27	2	7.41
	State & Private	---	4	4	---	---	---	---	8	---	---
	TOTAL	6	13	13	1	2	---	---	35	2	5.71
OHIO	Federal	7	14	3	---	---	---	---	24	---	---
	State & Private	195	460	42	1	---	---	---	698	---	---
	TOTAL	202	474	45	1	---	---	---	722	---	---
OKLAHOMA	Federal	7	21	8	---	1	---	---	37	1	2.70
	State & Private	120	592	345	53	33	9	1	1,153	43	3.73
	TOTAL	127	613	353	53	34	9	1	1,190	44	3.70

STATES 1/	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 2/							TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
		A	B	C	D	E	F	G			
OREGON	Federal	1,375	157	35	10	7	3	---	1,587	10	0.63
	State & Private	951	225	33	6	---	---	---	1,215	---	---
	TOTAL	2,326	382	68	16	7	3	---	2,802	10	0.36
PENNSYLVANIA	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	363	855	97	6	2	---	---	1,323	2	0.15
	TOTAL	363	856	97	6	2	---	---	1,324	2	0.15
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	653	327	19	---	---	---	---	999	---	---
	TOTAL	653	327	19	---	---	---	---	999	---	---
SOUTH CAROLINA	Federal	20	27	9	1	---	---	---	57	---	---
	State & Private	817	2,438	225	2	---	---	---	3,482	---	---
	TOTAL	837	2,465	234	3	---	---	---	3,539	---	---
SOUTH DAKOTA	Federal	126	141	40	10	1	2	---	320	3	0.94
	State & Private	335	404	80	15	7	9	1	851	17	2.00
	TOTAL	461	545	120	25	8	11	1	1,171	20	1.71
TENNESSEE	Federal	41	70	13	---	---	---	---	124	---	---
	State & Private	308	1,839	467	10	---	---	---	2,624	---	---
	TOTAL	349	1,909	480	10	---	---	---	2,748	---	---
TEXAS	Federal	8	21	9	---	---	---	---	38	---	---
	State & Private	114	914	382	20	1	---	---	1,431	1	0.07
	TOTAL	122	935	391	20	1	---	---	1,469	1	0.07
UTAH	Federal	239	74	17	7	5	4	---	346	9	2.60
	State & Private	148	120	26	9	4	2	2	311	8	2.57
	TOTAL	387	194	43	16	9	6	2	657	17	2.59
VERMONT	Federal	3	2	---	---	---	---	---	5	---	---
	State & Private	89	154	12	1	---	---	---	256	---	---
	TOTAL	92	156	12	1	---	---	---	261	---	---
VIRGINIA	Federal	26	28	6	---	---	---	---	60	---	---
	State & Private	1,236	1,064	106	1	---	---	---	2,407	---	---
	TOTAL	1,262	1,092	112	1	---	---	---	2,467	---	---
WASHINGTON	Federal	575	72	17	4	4	1	---	673	5	0.74
	State & Private	857	259	24	3	---	---	---	1,143	---	---
	TOTAL	1,432	331	41	7	4	1	---	1,816	5	2.28
WEST VIRGINIA	Federal	1	2	2	---	---	---	---	5	---	---
	State & Private	212	878	378	26	1	---	---	1,495	1	0.07
	TOTAL	213	880	380	26	1	---	---	1,500	1	0.07
WISCONSIN	Federal	5	10	4	---	---	---	---	19	---	---
	State & Private	831	997	114	7	1	---	---	1,950	1	0.05
	TOTAL	836	1,007	118	7	1	---	---	1,969	1	0.05
WYOMING	Federal	149	42	9	1	1	3	---	205	4	1.95
	State & Private	190	216	74	18	12	3	---	513	15	2.92
	TOTAL	339	258	83	19	13	6	---	718	19	2.65

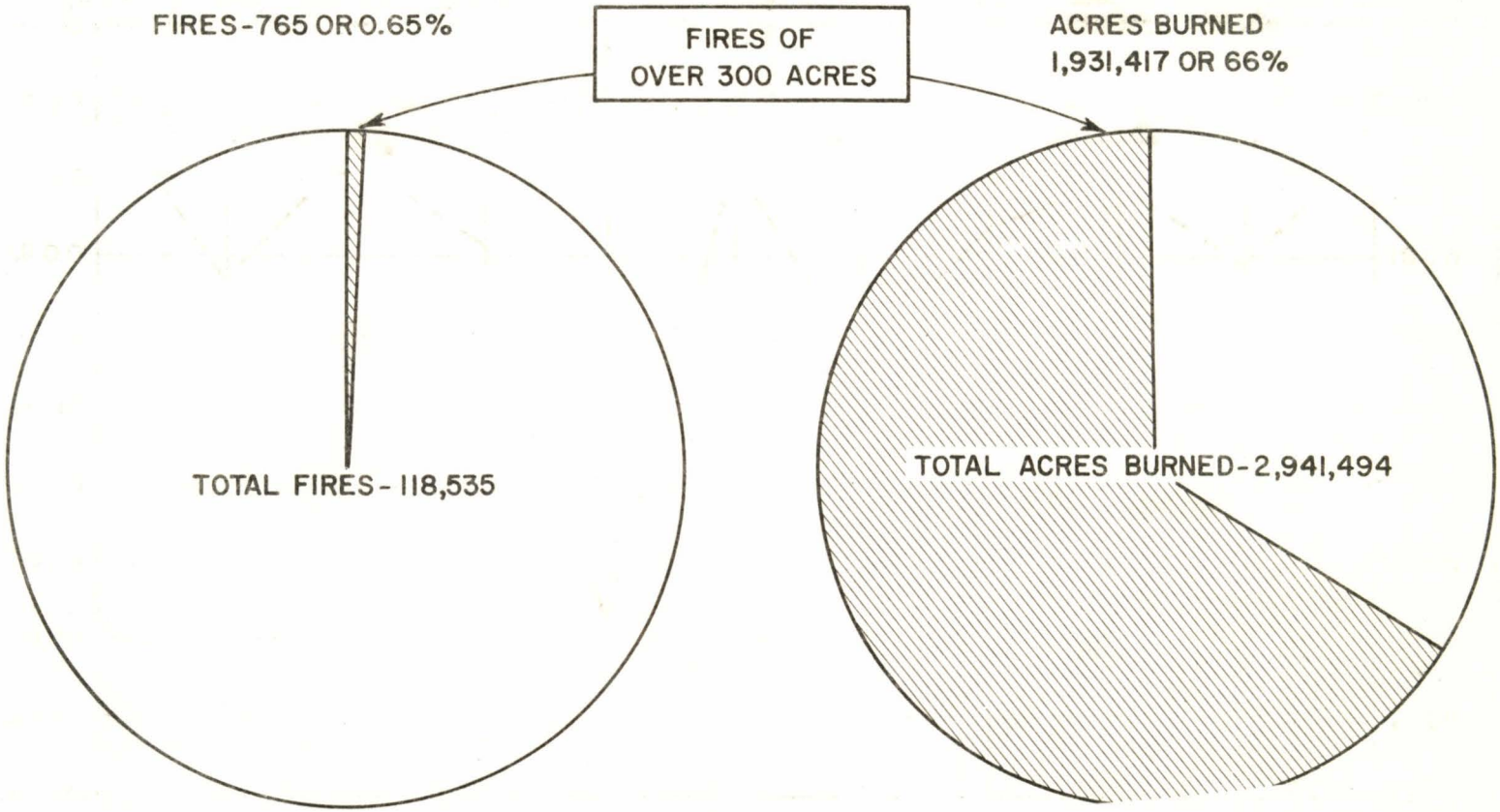
1/ See page iv for list of States included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

UNITED STATES

FIRES AND ACRES BURNED ON PROTECTED LANDS

CY 1965-1975 AVERAGES



UNITED STATES

CLASS E,F,G FIRES AND ACRES BURNED ON PROTECTED LANDS

CY 1965-1975

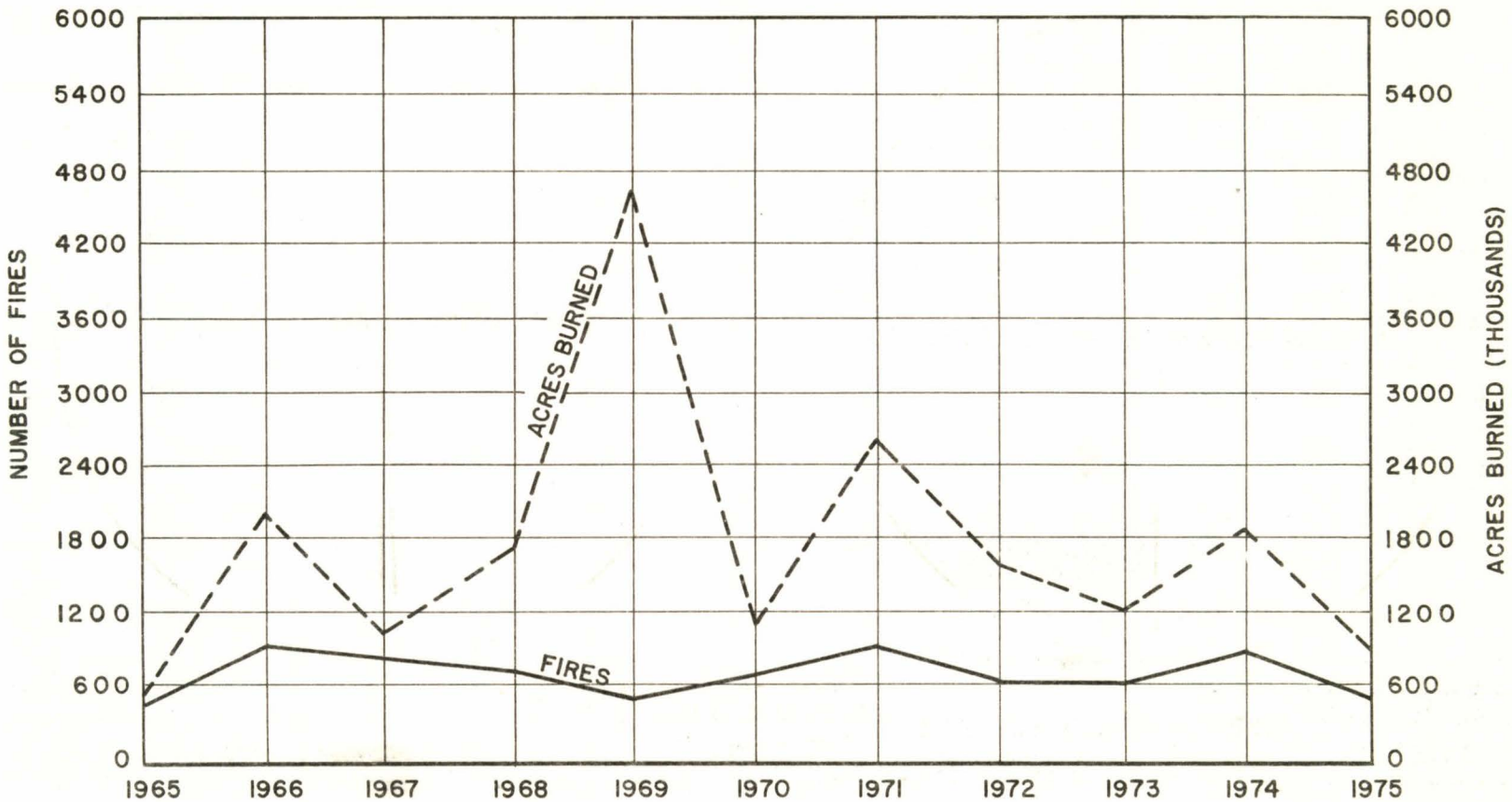


TABLE 6.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES

GROUPS 1/ OF STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
UNITED STATES	Federal	193	7,982	21,697	23,347	44,425	109,601	200,639	407,884	354,665	86.95
	State & Private	306	123,643	312,748	138,620	129,954	164,542	249,614	1,119,427	544,110	48.61
	TOTAL	499	131,625	334,445	161,967	174,379	274,143	450,253	1,527,311	898,775	58.85
ROCKY MOUNTAIN GROUP	Federal	165	2,975	9,748	13,429	23,378	74,966	59,236	183,897	157,580	85.69
	State & Private	247	6,116	19,522	16,975	26,228	51,872	66,190	187,150	144,290	77.10
	TOTAL	412	9,091	29,270	30,404	49,606	126,838	125,426	371,047	301,870	81.36
PACIFIC GROUP	Federal	15	2,076	4,986	5,490	15,367	21,768	137,698	187,400	174,833	93.29
	State & Private	59	7,760	13,277	12,659	20,121	41,654	55,197	150,727	116,972	77.61
	TOTAL	74	9,836	18,263	18,149	35,488	63,422	192,895	338,127	291,805	86.30
NORTH CENTRAL GROUP	Federal	2	986	1,406	722	990	2,235	---	6,341	3,225	50.86
	State & Private	---	10,588	26,614	13,365	12,788	24,889	14,112	102,356	51,789	49.40
	TOTAL	2	11,574	28,020	14,087	13,778	27,124	14,112	108,697	55,014	50.61
SOUTHERN GROUP	Federal	9	1,903	5,414	3,706	4,690	10,632	3,705	30,059	19,027	63.30
	State & Private	---	83,706	231,424	88,240	68,556	46,127	114,115	632,168	228,798	36.19
	TOTAL	9	85,609	236,838	91,946	73,246	56,759	117,820	662,227	247,825	37.42
EASTERN GROUP	Federal	2	42	143	---	---	---	---	187	---	---
	State & Private	---	15,473	21,911	7,381	2,261	---	---	46,026	2,261	4.81
	TOTAL	2	15,515	22,054	7,381	2,261	---	---	47,213	2,261	4.79
STATES											
ALABAMA	Federal	---	146	79	240	---	---	---	465	---	---
	State & Private	---	6,844	22,879	8,346	2,399	1,980	---	42,448	4,379	10.32
	TOTAL	---	6,990	22,958	8,586	2,399	1,980	---	42,913	4,379	10.20
ALASKA	Federal	1	144	671	685	1,769	1,000	90,300	94,570	93,069	98.41
	State & Private	---	43	207	200	450	---	---	900	450	50.00
	TOTAL	1	187	878	885	2,219	1,000	90,300	95,470	93,519	97.96
ARIZONA	Federal	41	1,148	3,117	2,606	6,956	16,423	13,700	43,991	37,079	84.29
	State & Private	---	22	361	245	2,450	3,000	---	6,078	5,450	89.67
	TOTAL	41	1,170	3,478	2,851	9,406	19,423	13,700	50,069	42,529	84.94
ARKANSAS	Federal	---	206	396	---	---	---	---	602	---	---
	State & Private	---	6,808	26,892	7,311	440	---	---	41,451	440	1.06
	TOTAL	---	7,014	27,288	7,311	440	---	---	42,053	440	1.05
CALIFORNIA	Federal	10	1,487	2,280	2,946	7,823	13,778	47,395	75,719	68,996	91.12
	State & Private	---	5,015	8,775	9,450	17,507	41,654	55,197	137,598	114,358	83.11
	TOTAL	10	6,502	11,055	12,396	25,330	55,432	102,592	213,317	183,354	85.95
COLORADO	Federal	1	254	465	1,073	759	7,045	---	9,597	7,804	81.32
	State & Private	75	671	1,004	796	---	1,200	---	3,746	1,200	32.03
	TOTAL	76	925	1,469	1,869	759	8,245	---	13,343	9,004	67.48
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	1,332	1,117	203	---	---	---	2,652	---	---
	TOTAL	---	1,332	1,117	203	---	---	---	2,652	---	---
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	19	125	---	---	---	---	144	---	---
	TOTAL	---	19	125	---	---	---	---	144	---	---
FLORIDA	Federal	2	232	865	1,649	4,265	6,807	3,705	17,525	14,777	84.32
	State & Private	---	10,776	50,009	43,926	42,788	24,150	107,115	278,764	174,053	62.44
	TOTAL	2	11,008	50,874	45,575	47,053	30,957	110,820	296,289	188,830	63.73

STATES 1/	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
GEORGIA	Federal	---	108	540	125	---	---	---	773	---	---
	State & Private	---	11,614	12,554	1,264	---	---	---	25,432	---	---
	TOTAL	---	11,722	13,094	1,389	---	---	---	26,205	---	---
GUAM	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	1,608	1,725	750	---	---	---	4,083	---	---
	TOTAL	---	1,608	1,725	750	---	---	---	4,083	---	---
HAWAII	Federal	---	---	---	---	---	1,460	---	1,460	1,460	100.00
	State & Private	---	48	569	655	2,164	---	---	3,436	2,164	62.98
	TOTAL	---	48	569	655	2,164	1,460	---	4,896	3,624	74.02
IDAHO	Federal	2	249	1,684	3,415	4,799	25,950	26,073	62,172	56,822	91.39
	State & Private	---	158	830	1,771	1,370	3,933	---	8,062	5,303	65.78
	TOTAL	2	407	2,514	5,186	6,169	29,883	26,073	70,234	62,125	88.45
ILLINOIS	Federal	---	13	7	---	---	---	---	20	---	---
	State & Private	---	163	777	363	---	---	---	1,303	---	---
	TOTAL	---	176	784	363	---	---	---	1,323	---	---
INDIANA	Federal	2	29	64	---	---	---	---	95	---	---
	State & Private	---	74	204	112	---	---	---	390	---	---
	TOTAL	2	103	268	112	---	---	---	485	---	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	352	1,168	800	300	---	---	2,620	300	11.45
	TOTAL	---	352	1,168	800	300	---	---	2,620	300	11.45
KANSAS	Federal	---	2	9	---	---	---	---	11	---	---
	State & Private	35	1,857	7,243	4,085	7,443	1,000	---	21,663	8,443	38.97
	TOTAL	35	1,859	7,252	4,085	7,443	1,000	---	21,674	8,443	38.95
KENTUCKY	Federal	---	100	204	203	---	---	---	507	---	---
	State & Private	---	3,770	13,914	1,326	---	---	---	19,010	---	---
	TOTAL	---	3,870	14,118	1,529	---	---	---	19,517	---	---
LOUISIANA	Federal	---	197	625	665	---	3,825	---	5,312	3,825	72.01
	State & Private	---	10,876	24,619	3,031	1,959	---	---	40,485	1,959	4.84
	TOTAL	---	11,073	25,244	3,696	1,959	3,825	---	45,797	5,784	12.63
MAINE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	918	370	264	436	---	---	1,988	436	21.93
	TOTAL	---	918	370	264	436	---	---	1,988	436	21.93
MARYLAND	Federal	1	---	59	---	---	---	---	60	---	---
	State & Private	---	783	324	530	---	---	---	1,637	---	---
	TOTAL	1	783	383	530	---	---	---	1,697	---	---
MASSACHUSETTS	Federal	1	6	---	---	---	---	---	7	---	---
	State & Private	---	4,643	3,069	450	350	---	---	8,512	350	4.11
	TOTAL	1	4,649	3,069	450	350	---	---	8,519	350	4.11
MICHIGAN	Federal	---	91	304	424	---	---	---	819	---	---
	State & Private	---	1,163	2,289	349	535	12,460	---	16,796	12,995	77.37
	TOTAL	---	1,254	2,593	773	535	12,460	---	17,615	12,995	73.77

1/ See page iv for list of States included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

TABLE 6.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES 1/	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
MINNESOTA	Federal	---	252	250	---	650	2,235	---	3,387	2,885	85.18
	State & Private	---	1,609	7,001	7,205	10,711	12,429	14,112	53,067	37,252	70.20
	TOTAL	---	1,861	7,251	7,205	11,361	14,664	14,112	56,454	40,137	71.10
MISSISSIPPI	Federal	---	192	997	296	---	---	---	1,485	---	---
	State & Private	---	8,661	33,052	6,390	2,530	---	---	50,633	2,530	5.00
	TOTAL	---	8,853	34,049	6,686	2,530	---	---	52,118	2,530	4.85
MISSOURI	Federal	---	532	643	298	340	---	---	1,813	340	18.75
	State & Private	---	4,423	11,274	3,259	812	---	---	19,768	812	4.11
	TOTAL	---	4,955	11,917	3,557	1,152	---	---	21,581	1,152	5.34
MONTANA	Federal	---	178	902	1,007	881	---	---	2,968	881	29.68
	State & Private	---	84	20	130	---	---	---	234	---	---
	TOTAL	---	262	922	1,137	881	---	---	3,202	881	27.51
NEBRASKA	Federal	---	41	46	238	---	---	---	325	---	---
	State & Private	89	1,562	4,505	3,163	3 126	18,120	23,000	53,565	44,246	82.60
	TOTAL	89	1,603	4,551	3,401	3,126	18,120	23,000	53,890	44,246	82.10
NEVADA	Federal	---	147	814	1,246	300	12,090	19,463	34,060	31,853	93.52
	State & Private	---	54	43	183	---	---	---	280	---	---
	TOTAL	---	201	857	1,429	300	12,090	19,463	34,340	31,853	92.76
NEW HAMPSHIRE	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	---	139	239	---	---	---	---	378	---	---
	TOTAL	---	140	239	---	---	---	---	379	---	---
NEW JERSEY	Federal	---	3	19	---	---	---	---	22	---	---
	State & Private	---	1,712	2,590	360	300	---	---	4,962	300	6.05
	TOTAL	---	1,715	2,609	360	300	---	---	4,984	300	6.02
NEW MEXICO	Federal	---	285	242	155	120	305	---	1,107	425	38.39
	State & Private	5	70	370	250	2,295	---	---	2,990	2,295	76.76
	TOTAL	5	355	612	405	2,415	305	---	4,097	2,720	66.39
NEW YORK	Federal	---	2	---	---	---	---	---	2	---	---
	State & Private	---	1,125	1,287	556	---	---	---	2,968	---	---
	TOTAL	---	1,127	1,287	556	---	---	---	2,970	---	---
NORTH CAROLINA	Federal	3	117	515	310	25	---	---	970	25	2.58
	State & Private	---	4,227	5,552	2,635	1,749	2,164	---	16,327	3,913	23.97
	TOTAL	3	4,344	6,067	2,945	1,774	2,164	---	17,297	3,938	22.77
NORTH DAKOTA	Federal	7	38	249	156	828	---	---	1,278	828	64.79
	State & Private	---	13	119	---	---	---	---	132	---	---
	TOTAL	7	51	368	156	828	---	---	1,410	828	58.72
OHIO	Federal	---	53	60	---	---	---	---	113	---	---
	State & Private	---	938	857	173	---	---	---	1,968	---	---
	TOTAL	---	991	917	173	---	---	---	2,081	---	---
OKLAHOMA	Federal	---	93	178	---	400	---	---	671	400	59.61
	State & Private	---	1,824	12,058	8,768	16,301	17,833	7,000	63,784	41,134	64.49
	TOTAL	---	1,917	12,236	8,768	16,701	17,833	7,000	64,455	41,534	64.44

STATES 1/	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
OREGON	Federal	1	292	1,214	1,371	3,036	4,204	3	10,121	7,243	71.56
	State & Private	---	459	1,197	998	---	---	---	2,654	---	---
	TOTAL	1	751	2,411	2,369	3,036	4,204	3	12,775	7,243	56.70
PENNSYLVANIA	Federal	---	12	---	---	---	---	---	12	---	---
	State & Private	---	1,715	2,198	1,017	825	---	---	5,755	825	14.34
	TOTAL	---	1,727	2,198	1,017	825	---	---	5,767	825	14.31
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	474	428	---	---	---	---	902	---	---
	TOTAL	---	474	428	---	---	---	---	902	---	---
SOUTH CAROLINA	Federal	---	104	271	218	---	---	---	593	---	---
	State & Private	---	6,094	5,587	368	---	---	---	12,049	---	---
	TOTAL	---	6,198	5,858	586	---	---	---	12,642	---	---
SOUTH DAKOTA	Federal	---	329	1,293	1,393	720	2,474	---	6,209	3,194	51.44
	State & Private	---	770	2,224	2,176	3,001	16,500	6,000	30,671	25,501	83.14
	TOTAL	---	1,099	3,517	3,569	3,721	18,974	6,000	36,880	28,695	77.81
TENNESSEE	Federal	1	263	336	---	---	---	---	600	---	---
	State & Private	---	7,058	12,456	1,532	---	---	---	21,046	---	---
	TOTAL	1	7,321	12,792	1,532	---	---	---	21,646	---	---
TEXAS	Federal	3	73	222	---	---	---	---	298	---	---
	State & Private	---	3,094	9,497	3,098	390	---	---	16,079	390	2.43
	TOTAL	3	3,167	9,719	3,098	390	---	---	16,377	390	2.38
UTAH	Federal	113	185	666	1,570	3,485	10,059	---	16,078	13,544	84.24
	State & Private	43	281	761	1,507	2,280	2,490	37,190	44,552	41,960	94.27
	TOTAL	156	466	1,427	3,077	5,765	12,549	37,190	60,630	55,504	91.55
VERMONT	Federal	---	6	---	---	---	---	---	6	---	---
	State & Private	---	241	329	100	---	---	---	670	---	---
	TOTAL	---	247	329	100	---	---	---	676	---	---
Virginia	Federal	---	72	186	---	---	---	---	258	---	---
	State & Private	---	2,060	2,355	245	---	---	---	4,660	---	---
	TOTAL	---	2,132	2,541	245	---	---	---	4,918	---	---
WASHINGTON	Federal	3	153	821	488	2,739	1,326	---	5,530	4,065	73.51
	State & Private	59	587	804	606	---	---	---	2,056	---	---
	TOTAL	62	740	1,625	1,094	2,739	1,326	---	7,586	4,065	53.59
WEST VIRGINIA	Federal	---	12	65	---	---	---	---	77	---	---
	State & Private	---	2,372	9,835	3,901	350	---	---	16,458	350	2.13
	TOTAL	---	2,384	9,900	3,901	350	---	---	16,535	350	2.12
WISCONSIN	Federal	---	16	78	---	---	---	---	94	---	---
	State & Private	---	1,866	3,044	1,104	430	---	---	6,444	430	6.67
	TOTAL	---	1,882	3,122	1,104	430	---	---	6,538	430	6.58
WYOMING	Federal	1	119	261	570	4,530	620	---	6,101	5,150	84.41
	State & Private	---	574	2,042	2,669	4,263	5,629	---	15,177	9,892	65.18
	TOTAL	1	693	2,303	3,239	8,793	6,249	---	21,278	15,042	70.69

1/ See page iv for list of States included in each Group:

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.

2/ Size Classes: D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

STATES 1/	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
GEORGIA	Federal	1	26	10	2	710	4	2	---	18	773	772	99.87
	State & Private	941	301	2,727	7,239	10,265	420	1,048	1,537	954	25,432	24,491	96.30
	TOTAL	942	327	2,737	7,241	10,975	424	1,050	1,537	972	26,205	25,263	96.41
GUAM	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	204	817	1,020	1,226	---	---	204	612	4,083	4,083	100.00
	TOTAL	---	204	817	1,020	1,226	---	---	204	612	4,083	4,083	100.00
HAWAII	Federal	---	---	---	---	---	---	---	---	1,460	1,460	1,460	100.00
	State & Private	---	13	858	324	561	413	---	---	1,267	3,436	3,436	100.00
	TOTAL	---	13	858	324	561	413	---	---	2,727	4,896	4,896	100.00
IDAHO	Federal	30,659	37	1,370	6,818	11,166	8,567	776	36	2,743	62,172	31,513	50.69
	State & Private	5,044	6	256	310	92	635	265	152	1,302	8,062	3,018	37.43
	TOTAL	35,703	43	1,626	7,128	11,258	9,202	1,041	188	4,045	70,234	34,531	49.17
ILLINOIS	Federal	---	---	---	---	5	---	8	---	7	20	20	100.00
	State & Private	10	---	149	683	137	---	93	6	225	1,303	1,293	99.23
	TOTAL	10	---	149	683	142	---	101	6	232	1,323	1,313	99.24
INDIANA	Federal	---	24	3	---	1	---	3	1	63	95	95	100.00
	State & Private	---	6	10	77	48	5	110	1	133	390	390	100.00
	TOTAL	---	30	13	77	49	5	113	2	196	485	485	100.00
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	263	358	503	348	381	708	1	58	2,620	2,620	100.00
	TOTAL	---	263	358	503	348	381	708	1	58	2,620	2,620	100.00
KANSAS	Federal	---	---	---	---	---	2	---	---	9	11	11	100.00
	State & Private	631	67	1,096	3,252	536	2,795	9,058	64	4,164	21,663	21,032	97.09
	TOTAL	631	67	1,096	3,252	536	2,797	9,058	64	4,173	21,674	21,043	97.09
KENTUCKY	Federal	---	1	52	47	407	---	---	---	---	507	507	100.00
	State & Private	20	1,084	4,926	3,698	3,316	1,063	687	627	3,589	19,010	18,990	99.89
	TOTAL	20	1,085	4,978	3,745	3,723	1,063	687	627	3,589	19,517	19,497	99.90
LOUISIANA	Federal	---	1	2	1	4,182	---	29	2	1,095	5,312	5,312	100.00
	State & Private	53	84	1,408	1,905	36,776	73	81	22	83	40,485	40,432	99.87
	TOTAL	53	85	1,410	1,906	40,958	73	110	24	1,178	45,797	45,744	99.88
MAINE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	190	17	192	974	316	40	48	125	86	1,988	1,798	90.44
	TOTAL	190	17	192	974	316	40	48	125	86	1,988	1,798	90.44
MARYLAND	Federal	---	---	---	---	---	---	59	---	1	60	60	100.00
	State & Private	---	45	176	156	757	142	24	151	186	1,637	1,637	100.00
	TOTAL	---	45	176	156	757	142	83	151	187	1,697	1,697	100.00
MASSACHUSETTS	Federal	---	1	1	---	5	---	---	---	---	7	7	100.00
	State & Private	29	47	125	304	3,297	60	530	2,078	2,042	8,512	8,483	99.66
	TOTAL	29	48	126	304	3,302	60	530	2,078	2,042	8,519	8,490	99.66
MICHIGAN	Federal	1	111	173	7	29	4	16	185	293	819	818	99.88
	State & Private	144	342	1,041	1,488	4,788	276	108	228	8,381	16,796	16,652	99.14
	TOTAL	145	453	1,214	1,495	4,817	280	124	413	8,674	17,615	17,470	99.18

1/ See page iv for list of States included in each Group.
2/ See page 60 for for general fire cause definitions.

TABLE 7.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES

GROUP [1] OF STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES [2]									TOTAL	Man-Caused	
		Lighting	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
UNITED STATES	Federal	192,840	25,168	14,267	22,591	47,255	20,440	3,311	6,711	75,301	407,884	215,044	52.72
	State & Private	91,129	13,683	71,960	234,639	482,161	73,263	43,586	29,928	79,078	1,119,427	1,028,298	91.86
	TOTAL	283,969	38,851	86,227	257,230	529,416	93,703	46,897	36,639	154,379	1,527,311	1,243,342	81.41
ROCKY MOUNTAIN GROUP	Federal	90,588	6,697	8,086	9,709	18,473	14,107	1,321	2,051	32,865	183,897	93,309	50.74
	State & Private	66,199	877	8,141	45,105	2,875	25,270	24,106	1,431	13,146	187,150	120,951	64.63
	TOTAL	156,787	7,574	16,227	54,814	21,348	39,377	25,427	3,482	46,011	371,047	214,260	57.74
PACIFIC GROUP	Federal	91,894	18,093	5,541	10,445	16,387	5,489	1,649	4,271	33,631	187,400	95,506	50.96
	State & Private	2,935	1,486	6,909	38,591	51,664	8,206	1,907	7,897	31,132	150,727	147,792	98.05
	TOTAL	94,829	19,579	12,450	49,036	68,051	13,695	3,556	12,168	64,763	338,127	243,298	71.95
NORTH CENTRAL GROUP	Federal	54	212	374	1,050	2,051	144	77	347	2,032	6,341	6,287	99.15
	State & Private	291	1,482	4,995	20,090	57,710	2,675	3,559	858	10,696	102,356	102,065	99.72
	TOTAL	345	1,694	5,369	21,140	59,761	2,819	3,636	1,205	12,728	108,697	108,352	99.68
SOUTHERN GROUP	Federal	10,304	141	243	1,383	10,339	700	180	40	6,729	30,059	19,755	65.72
	State & Private	21,431	8,844	48,145	124,777	351,517	36,277	10,119	13,888	17,170	632,168	610,737	96.61
	TOTAL	31,735	8,985	48,388	126,160	361,856	36,977	10,299	13,928	23,899	662,227	630,492	95.21
EASTERN GROUP	Federal	---	25	23	4	5	---	84	2	44	187	187	100.00
	State & Private	273	994	3,770	6,076	18,395	835	3,895	5,854	6,934	47,026	46,753	99.42
	TOTAL	273	1,019	3,793	6,080	18,400	835	3,979	5,856	6,978	47,213	46,940	99.42
STATES													
ALABAMA	Federal	1	9	9	1	424	---	10	2	9	465	464	99.78
	State & Private	108	530	3,573	5,204	30,165	567	658	483	1,160	42,448	42,340	99.75
	TOTAL	109	539	3,582	5,205	30,589	567	668	485	1,169	42,913	42,804	99.75
ALASKA	Federal	83,808	32	1	94	---	14	15	1	10,605	94,570	10,762	11.38
	State & Private	---	39	---	793	27	---	---	2	39	900	900	100.00
	TOTAL	83,808	71	1	887	27	14	15	3	10.644	95,470	11,662	12.22
ARIZONA	Federal	32,626	1,815	652	100	74	2,349	5	223	6,147	43,991	11,365	25.83
	State & Private	2,081	2	3,007	60	1	11	25	865	26	6,078	3,997	65.76
	TOTAL	34,707	1,817	3,659	160	75	2,360	30	1,088	6,173	50,069	15,362	30.68
ARKANSAS	Federal	62	20	4	14	376	5	---	2	119	602	540	89.70
	State & Private	104	1,432	3,999	6,895	24,261	530	1,598	614	2,018	41,451	41,347	99.75
	TOTAL	166	1,452	4,003	6,909	24,637	535	1,598	616	2,137	42,053	41,887	99.61
CALIFORNIA	Federal	1,455	17,926	3,911	7,478	15,550	4,657	1,509	4,149	19,084	75,719	74,264	98.08
	State & Private	2,650	975	4,377	35,717	48,913	7,135	1,860	7,482	28,489	137,598	134,948	98.07
	TOTAL	4,105	18,901	8,288	43,195	64,463	11,792	3,369	11,631	47,573	213,317	209,212	98.08
COLORADO	Federal	2,298	4,432	209	254	2,328	28	12	2	34	9,597	7,299	76.06
	State & Private	312	180	108	489	181	62	436	110	1,868	3,746	3,434	91.67
	TOTAL	2,610	4,612	317	743	2,509	90	448	112	1,902	13,343	10,733	80.44
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	144	154	336	687	98	22	1,200	11	2,652	2,652	100.00
	TOTAL	---	144	154	336	687	98	22	1,200	11	2,652	2,652	100.00
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	---	1	21	33	25	11	53	---	144	144	100.00
	TOTAL	---	---	1	21	33	25	11	53	---	144	144	100.00
FLORIDA	Federal	10,080	15	15	1,011	1,151	140	3	25	5,085	17,525	7,445	42.48
	State & Private	18,775	2,579	22,702	60,374	128,065	31,396	3,511	8,014	3,348	278,764	259,989	93.26
	TOTAL	28,855	2,594	22,717	61,385	129,216	31,536	3,514	8,039	8,433	296,289	267,434	90.26

TABLE 7.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES[1]	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES[2]									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
MINNESOTA	Federal	14	40	13	866	670	1	35	143	1,605	3,387	3,373	99.59
	State & Private	1	457	1,437	6,080	42,988	981	739	172	212	53,067	53,066	99.99
	TOTAL	15	497	1,450	6,946	43,658	982	774	315	1,817	56,454	56,439	99.97
MISSISSIPPI	Federal	20	20	8	64	1,136	96	---	3	138	1,485	1,465	98.65
	State & Private	11	124	1,548	7,716	39,865	139	120	491	619	50,633	50,622	99.98
	TOTAL	31	144	1,556	7,780	41,001	235	120	494	757	52,118	52,087	99.94
MISSOURI	Federal	14	35	167	170	1,237	113	15	17	45	1,813	1,799	0.41
	State & Private	119	272	909	9,458	6,702	452	596	225	1,035	19,768	19,649	99.40
	TOTAL	133	307	1,076	9,628	7,939	565	611	242	1,080	21,581	21,448	99.38
MONTANA	Federal	52/	14	175	493	224	795	49	372	319	2,968	2,441	83.24
	State & Private	33	10	5	11	11	149	7	1	7	234	201	85.90
	TOTAL	560	24	180	504	235	944	56	373	326	3,202	2,642	82.51
NEBRASKA	Federal	243	---	16	5	34	5	3	---	19	325	82	25.23
	State & Private	4,402	30	399	30,272	262	8,822	6,752	27	2,599	53,565	49,163	91.78
	TOTAL	4,645	30	415	30,277	296	8,827	6,755	27	2,618	53,890	49,245	91.38
NEVADA	Federal	14,256	40	83	---	4,390	---	335	1	14,955	34,060	19,804	58.14
	State & Private	189	11	1	6	33	5	29	---	6	280	91	32.50
	TOTAL	14,445	51	84	6	4,423	5	364	1	14,961	34,340	19,895	57.94
NEW HAMPSHIRE	Federal	---	1	---	---	---	---	---	---	---	1	1	100.00
	State & Private	6	42	82	28	81	27	2	64	46	378	372	98.41
	TOTAL	6	43	82	28	81	27	2	64	46	379	373	98.42
NEW JERSEY	Federal	---	20	---	---	---	---	---	---	2	22	22	100.00
	State & Private	5	185	1,014	84	1,943	20	1,322	332	57	4,962	4,957	99.90
	TOTAL	5	205	1,014	84	1,943	20	1,322	332	59	4,984	4,979	99.90
NEW MEXICO	Federal	722	35	58	24	1	29	7	1	230	1,107	385	34.78
	State & Private	989	4	42	1,202	22	148	581	2	---	2,990	2,001	66.92
	TOTAL	1,711	39	100	1,226	23	177	588	3	230	4,097	2,386	58.24
NEW YORK	Federal	---	---	---	---	---	---	---	2	---	2	2	100.00
	State & Private	35	94	466	430	878	23	136	410	496	2,968	2,933	98.82
	TOTAL	35	94	466	430	878	23	136	412	496	2,970	2,935	98.82
NORTH CAROLINA	Federal	103	7	15	134	583	29	---	3	96	970	867	89.38
	State & Private	946	91	1,325	6,062	5,463	538	561	582	759	16,327	15,381	94.21
	TOTAL	1,049	98	1,340	6,196	6,046	567	561	585	855	17,297	16,248	93.94
NORTH DAKOTA	Federal	12	---	---	13	---	27	---	1,226	---	1,278	1,266	99.06
	State & Private	---	---	---	37	4	---	---	---	91	132	132	100.00
	TOTAL	12	---	---	50	4	27	---	1,226	91	1,410	1,398	99.15
OHIO	Federal	---	---	---	7	105	---	---	1	---	113	113	100.00
	State & Private	3	18	252	380	650	54	315	---	296	1,968	1,965	99.85
	TOTAL	3	18	252	387	755	54	315	1	296	2,081	2,078	99.86
OKLAHOMA	Federal	---	6	9	10	207	409	---	---	30	671	671	100.00
	State & Private	34	267	911	6,765	53,825	142	124	31	1,685	63,784	63,750	99.95
	TOTAL	34	273	920	6,775	54,032	551	124	31	1,715	64,455	64,421	99.95

STATES 1/	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
OREGON	Federal	6,499	75	1,283	179	194	675	125	119	972	10,121	3,622	35.79
	State & Private	121	192	479	170	687	292	11	162	540	2,654	2,533	95.44
	TOTAL	6,620	267	1,762	349	881	967	136	281	1,512	12,775	6,155	48.18
PENNSYLVANIA	Federal	---	---	8	4	---	---	---	---	---	12	12	100.00
	State & Private	1	195	412	726	2,624	172	815	233	577	5,755	5,754	99.98
	TOTAL	1	195	420	730	2,624	172	815	233	577	5,767	5,766	99.98
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	40	21	69	415	63	5	280	9	902	902	100.00
	TOTAL	---	40	21	69	415	63	5	280	9	902	902	100.00
SOUTH CAROLINA	Federal	32	1	14	3	438	6	83	3	13	593	561	94.60
	State & Private	176	115	1,620	2,926	5,548	387	371	493	413	12,049	11,873	98.54
	TOTAL	208	116	1,634	2,929	5,986	393	454	496	426	12,642	12,434	98.35
SOUTH DAKOTA	Federal	1,743	---	315	1,555	93	449	95	174	1,785	6,209	4,466	71.93
	State & Private	3,344	72	120	8,111	419	12,074	5,731	55	745	30,671	27,327	89.10
	TOTAL	5,087	72	435	9,666	512	12,523	5,826	229	2,530	36,880	31,793	86.21
TENNESSEE	Federal	1	3	24	74	426	---	50	---	22	600	599	99.83
	State & Private	64	629	1,317	6,344	11,021	187	520	185	779	21,046	20,982	99.70
	TOTAL	65	632	1,341	6,418	11,447	187	570	185	801	21,646	21,581	99.70
TEXAS	Federal	3	23	35	22	141	10	---	---	64	298	295	98.99
	State & Private	192	1,581	1,177	8,621	1,992	539	598	384	995	16,079	15,887	98.81
	TOTAL	195	1,604	1,212	8,643	2,133	549	598	384	1,059	16,377	16,182	98.81
UTAH	Federal	4,118	306	5,025	376	103	191	24	1	5,934	16,078	11,960	74.39
	State & Private	40,497	476	261	406	794	246	98	121	1,653	44,552	4,055	9.10
	TOTAL	44,615	782	5,286	782	897	437	122	122	7,587	60,630	16,015	26.41
VERMONT	Federal	---	3	---	---	---	---	---	---	3	6	6	100.00
	State & Private	6	99	41	322	62	11	41	39	49	670	664	99.10
	TOTAL	6	102	41	322	62	11	41	39	52	676	670	99.11
VIRGINIA	Federal	1	9	46	---	158	1	3	---	40	258	257	99.61
	State & Private	7	27	912	1,028	955	296	242	425	768	4,660	4,653	99.85
	TOTAL	8	36	958	1,028	1,113	297	245	425	808	4,918	4,910	99.84
WASHINGTON	Federal	132	60	346	2,694	643	143	---	2	1,510	5,530	5,398	97.61
	State & Private	164	63	378	567	250	366	36	47	185	2,056	1,892	92.02
	TOTAL	296	123	724	3,261	893	509	36	49	1,695	7,586	7,290	96.10
WEST VIRGINIA	Federal	---	---	14	---	---	---	25	---	38	77	77	100.00
	State & Private	1	86	1,086	2,626	7,302	154	939	889	3,375	16,458	16,457	99.99
	TOTAL	1	86	1,100	2,626	7,302	154	964	889	3,413	16,535	16,534	99.99
WISCONSIN	Federal	25	2	18	---	4	26	---	---	19	94	69	73.40
	State & Private	14	124	839	1,421	2,049	526	890	225	356	6,444	6,430	99.78
	TOTAL	39	126	857	1,421	2,053	552	890	225	375	6,538	6,499	99.40
WYOMING	Federal	3,384	18	183	71	60	1,665	15	15	690	6,101	2,717	44.53
	State & Private	8,677	19	2,846	949	520	323	1,124	34	685	15,177	6,500	42.83
	TOTAL	12,061	37	3,029	1,020	580	1,988	1,139	49	1,375	21,278	9,217	43.32

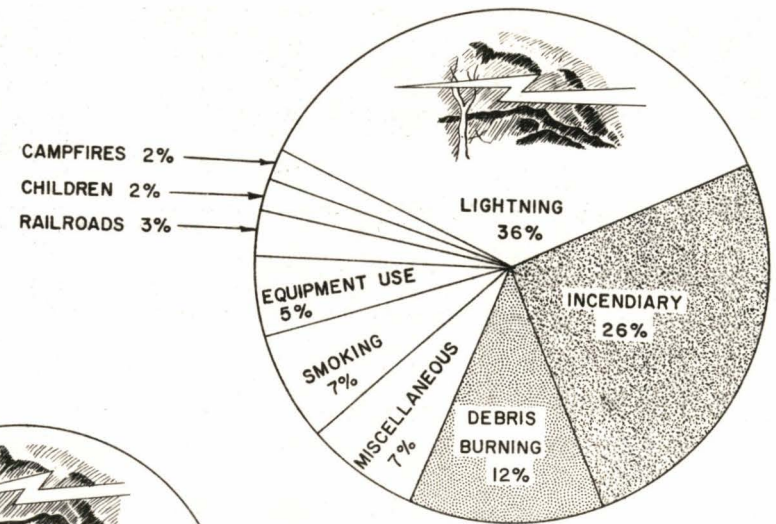
1/ See page iv for list of States included in each Group.
2/ See page 60 for general fire cause definitions.

ACRES BURNED BY FIRE CAUSES

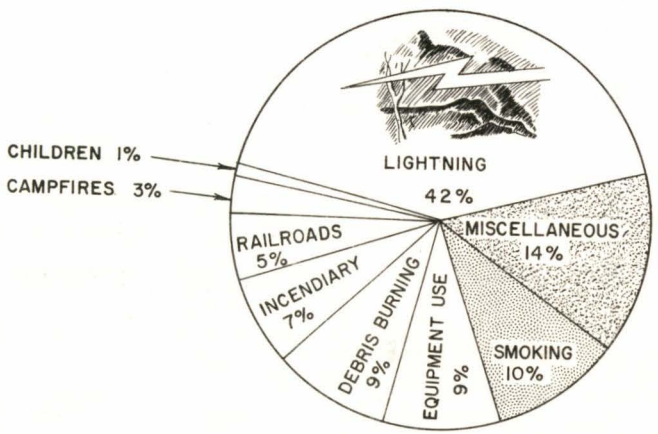
NATIONWIDE

BY PERCENT OF 5-YEAR TOTALS

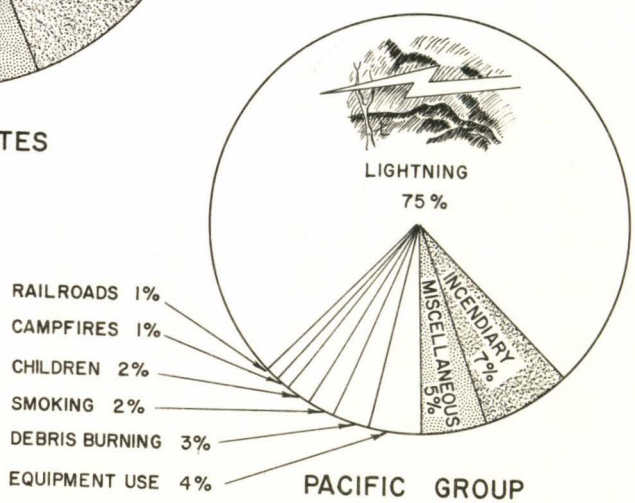
1971-1975



UNITED STATES

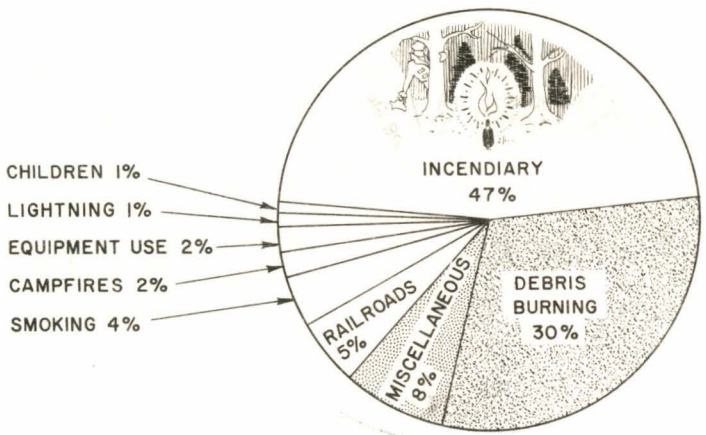


ROCKY MOUNTAIN GROUP

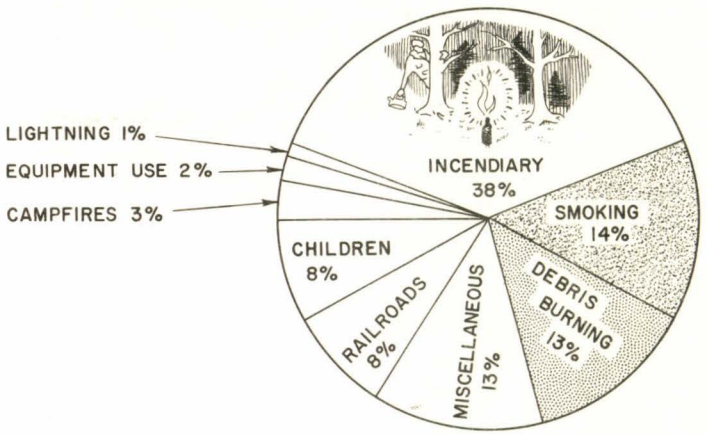


PACIFIC GROUP

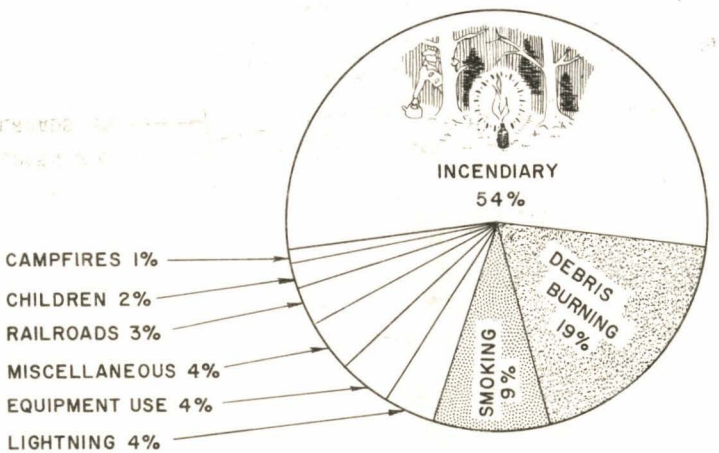
PICTURE FIRST LEADING FIRE CAUSE
SECOND LEADING FIRE CAUSE
THIRD LEADING FIRE CAUSE



NORTH CENTRAL GROUP



EASTERN GROUP



SOUTHERN GROUP

TABLE 8.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES

GROUPS [1] OF STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES [2]						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
UNITED STATES	Federal	45,535	163,459	208,994	51.24	198,890	48.76	407,884	33
	State & Private	588,748	135,555	724,303	64.70	395,124	35.30	1,119,427	12
	TOTAL	634,283	299,014	933,297	61.11	594,014	38.89	1,527,311	15
ROCKY MOUNTAIN GROUP	Federal	16,488	26,710	43,198	23.49	140,699	76.51	183,897	31
	State & Private	4,273	7,608	11,881	6.35	175,269	93.65	187,150	27
	TOTAL	20,761	34,318	55,079	14.84	315,968	85.16	371,047	29
PACIFIC GROUP	Federal	13,745	132,415	146,160	77.99	41,240	22.01	187,400	42
	State & Private	8,832	29,946	38,778	25.73	111,949	74.27	150,727	11
	TOTAL	22,577	162,361	184,938	54.69	153,189	45.31	338,127	18
NORTH CENTRAL GROUP	Federal	3,618	2,373	5,991	94.48	350	5.52	6,341	10
	State & Private	54,348	13,085	67,433	65.88	34,923	34.12	102,356	13
	TOTAL	57,766	15,458	73,424	67.55	35,273	32.45	108,697	13
SOUTHERN GROUP	Federal	11,594	1,928	13,522	44.98	16,537	55.02	30,059	26
	State & Private	486,934	76,081	563,015	89.06	69,153	10.94	632,168	14
	TOTAL	498,528	78,009	576,537	87.06	85,690	12.94	662,227	14
EASTERN GROUP	Federal	90	33	123	65.78	64	34.22	187	6
	State & Private	34,361	8,835	43,196	91.86	3,830	8.14	47,026	3
	TOTAL	34,451	8,868	43,319	91.75	3,894	8.25	47,213	3
STATES									
ALABAMA	Federal	465	---	465	100.00	---	---	465	8
	State & Private	39,580	682	40,262	94.85	2,186	5.15	42,448	13
	TOTAL	40,045	682	40,727	94.91	2,186	5.09	42,913	13
ALASKA	Federal	185	93,234	93,419	98.78	1,151	1.22	94,570	587
	State & Private	212	493	705	78.33	195	21.67	900	8
	TOTAL	397	93,727	94,124	98.59	1,346	1.41	95,470	355
ARIZONA	Federal	12,996	9,604	22,600	51.37	21,391	48.63	43,991	19
	State & Private	5	---	5	0.08	6,073	99.92	6,078	49
	TOTAL	13,001	9,604	22,605	45.15	27,464	54.85	50,069	20
ARKANSAS	Federal	564	23	587	97.51	15	2.49	602	4
	State & Private	33,984	---	33,984	81.99	7,467	18.01	41,451	14
	TOTAL	34,548	23	34,571	82.21	7,482	17.79	42,053	14
CALIFORNIA	Federal	10,069	38,756	48,825	64.48	26,894	35.52	75,719	36
	State & Private	6,394	25,871	32,265	23.45	105,333	76.55	137,598	13
	TOTAL	16,463	64,627	81,090	38.01	132,227	61.99	213,317	17
COLORADO	Federal	898	3,596	4,494	46.83	5,103	53.17	9,597	16
	State & Private	60	1,218	1,278	34.12	2,468	65.88	3,746	4
	TOTAL	958	4,814	5,772	43.26	7,571	56.74	13,343	8
CONNECTICUT	Federal	---	---	---	---	---	---	---	---
	State & Private	2,284	---	2,284	86.12	368	13.88	2,652	2
	TOTAL	2,284	---	2,284	86.12	368	13.88	2,652	2
DELAWARE	Federal	---	---	---	---	---	---	---	---
	State & Private	24	---	24	16.67	120	83.33	144	4
	TOTAL	24	---	24	16.67	120	83.33	144	4
FLORIDA	Federal	749	783	1,532	8.74	15,993	91.26	17,525	93
	State & Private	185,300	57,930	243,230	87.25	35,534	12.75	278,764	38
	TOTAL	186,049	58,713	244,762	82.61	51,527	17.39	296,289	40

GROUPS 1/ OF STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 2/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
GEORGIA	Federal	745	26	771	99.74	2	0.26	773	12
	State & Private	23,975	---	23,975	94.27	1,457	5.73	25,432	4
	TOTAL	24,720	26	24,746	94.43	1,459	5.57	26,205	4
GUAM	Federal	---	---	---	---	---	---	---	---
	State & Private	---	---	---	---	4,083	100.00	4,083	5
	TOTAL	---	---	---	---	4,083	100.00	4,083	5
HAWAII	Federal	---	---	---	---	1,460	100.00	1,460	---
	State & Private	210	1,285	1,495	43.51	1,941	56.49	3,436	76
	TOTAL	210	1,285	1,495	30.54	3,401	69.46	4,896	109
IDAHO	Federal	888	2,618	3,506	5.64	58,666	94.36	62,172	78
	State & Private	124	48	172	2.13	7,890	97.87	8,062	20
	TOTAL	1,012	2,666	3,678	5.24	66,556	94.76	70,234	59
ILLINOIS	Federal	4	1	5	25.00	15	75.00	20	5
	State & Private	901	---	901	69.15	402	30.85	1,303	16
	TOTAL	905	1	906	68.48	417	31.52	1,323	15
INDIANA	Federal	---	5	5	5.26	90	94.74	95	3
	State & Private	132	39	171	43.85	219	56.15	390	7
	TOTAL	132	44	176	36.29	309	63.71	485	6
IOWA	Federal	---	---	---	---	---	---	---	---
	State & Private	1,098	---	1,098	41.91	1,522	58.09	2,620	13
	TOTAL	1,098	---	1,098	41.91	1,522	58.09	2,620	13
KANSAS	Federal	---	9	9	81.82	2	18.18	11	2
	State & Private	174	342	516	2.44	21,147	97.62	21,663	16
	TOTAL	174	351	525	2.42	21,149	97.58	21,674	16
KENTUCKY	Federal	502	2	504	99.41	3	0.59	507	10
	State & Private	18,275	---	18,275	96.13	735	3.87	19,010	10
	TOTAL	18,777	2	18,779	96.22	738	3.78	19,517	10
LOUISIANA	Federal	4,471	796	5,267	99.15	45	0.85	5,312	42
	State & Private	40,485	---	40,485	100.00	---	---	40,485	8
	TOTAL	44,956	796	45,752	99.90	45	0.10	45,797	9
MAINE	Federal	---	---	---	---	---	---	---	---
	State & Private	1,015	232	1,247	62.73	741	37.27	1,988	2
	TOTAL	1,015	232	1,247	62.73	741	37.27	1,988	2
MARYLAND	Federal	---	1	1	1.67	59	98.33	60	30
	State & Private	1,392	245	1,637	100.00	---	---	1,637	2
	TOTAL	1,392	246	1,638	96.52	59	3.48	1,697	3
MASSACHUSETTS	Federal	---	2	2	28.57	5	71.43	7	1
	State & Private	1,820	6,608	8,428	99.01	84	0.99	8,512	1
	TOTAL	1,820	6,610	8,430	98.96	89	1.04	8,519	1
MICHIGAN	Federal	799	7	806	98.41	13	1.59	819	12
	State & Private	14,361	1,765	16,126	96.01	670	3.99	16,796	20
	TOTAL	15,160	1,772	16,932	96.12	683	3.88	17,615	19

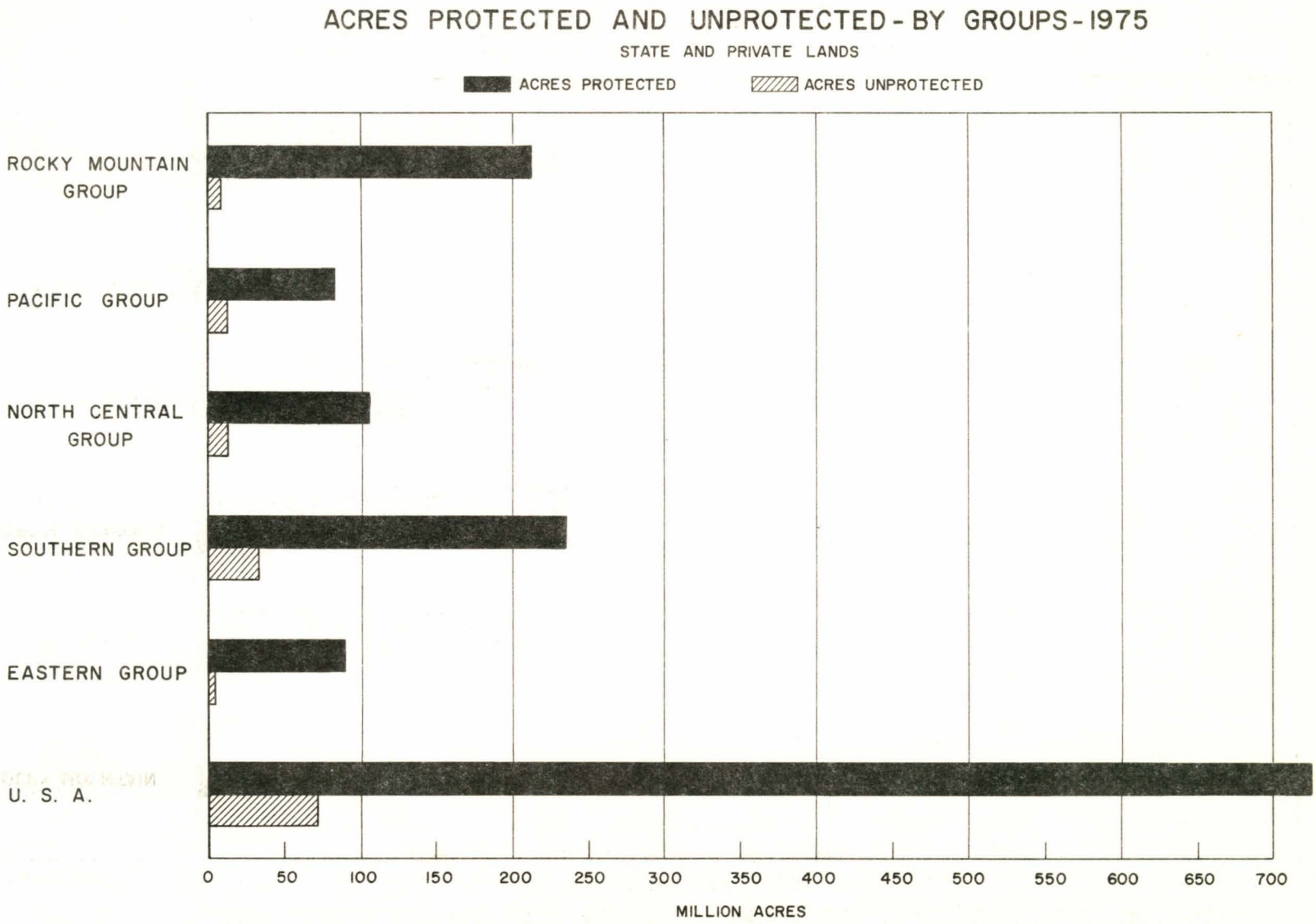
1/ See page iv for list of States included in each Group.
2/ See page 60 for area type (Land Classification) definitions.

TABLE 8.-- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES--CALENDAR YEAR 1975
PROTECTED AREA ONLY-- BY STATES AND GROUPS OF STATES (Continued)

STATES 1/	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 2/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	Total Nonforested Watershed	Percent of Total Acreage Burned		
MINNESOTA	Federal	947	2,244	3,191	94.21	196	5.79	3,387	18
	State & Private	19,739	10,698	30,437	57.36	22,630	42.64	53,067	50
	TOTAL	20,686	12,942	33,628	59.57	22,826	40.43	56,454	45
MISSISSIPPI	Federal	1,484	1	1,485	100.00	---	---	1,485	12
	State & Private	40,173	---	40,173	79.34	10,460	20.66	50,633	12
	TOTAL	41,657	1	41,658	79.93	10,460	20.07	52,118	12
MISSOURI	Federal	1,664	116	1,780	98.18	33	1.82	1,813	6
	State & Private	15,240	263	15,503	78.42	4,265	21.58	19,768	7
	TOTAL	16,904	379	17,283	80.08	4,298	19.92	21,581	7
MONTANA	Federal	460	347	807	27.19	2,161	72.81	2,968	8
	State & Private	199	13	212	90.60	22	9.40	234	1
	TOTAL	659	360	1,019	31.82	2,183	68.18	3,202	5
NEBRASKA	Federal	49	29	78	24.00	247	76.00	325	12
	State & Private	548	---	548	1.02	53,017	98.98	53,565	30
	TOTAL	597	29	626	1.16	53,264	98.84	53,890	30
NEVADA	Federal	185	4,058	4,243	12.46	29,817	87.54	34,060	146
	State & Private	7	191	198	70.71	82	29.29	280	1
	TOTAL	192	4,249	4,441	12.93	29,899	87.07	34,340	74
NEW HAMPSHIRE	Federal	1	---	1	100.00	---	---	1	1
	State & Private	156	222	378	100.00	---	---	378	1
	TOTAL	157	222	379	100.00	---	---	379	1
NEW JERSEY	Federal	---	22	22	100.00	---	---	22	6
	State & Private	4,649	---	4,649	93.69	313	6.31	4,962	3
	TOTAL	4,649	22	4,671	93.72	313	6.28	4,984	3
NEW MEXICO	Federal	155	153	308	27.82	799	72.18	1,107	2
	State & Private	1,268	678	1,946	65.08	1,044	34.92	2,990	25
	TOTAL	1,423	831	2,254	55.02	1,843	44.98	4,097	5
NEW YORK	Federal	---	2	2	100.00	---	---	2	2
	State & Private	2,040	73	2,113	71.19	855	28.81	2,968	4
	TOTAL	2,040	75	2,115	71.21	855	28.79	2,970	4
NORTH CAROLINA	Federal	906	55	961	99.07	9	0.93	970	13
	State & Private	14,511	992	15,503	94.95	824	5.05	16,327	6
	TOTAL	15,417	1,047	16,464	95.18	833	4.82	17,297	7
NORTH DAKOTA	Federal	---	2	2	0.16	1,276	99.84	1,278	47
	State & Private	132	---	132	100.00	---	---	132	17
	TOTAL	132	2	134	9.50	1,276	90.50	1,410	40
OHIO	Federal	113	---	113	100.00	---	---	113	5
	State & Private	822	---	822	41.77	1,146	58.23	1,968	3
	TOTAL	935	---	935	44.93	1,146	55.07	2,081	3
OKLAHOMA	Federal	240	---	240	35.77	431	64.23	671	18
	State & Private	44,664	16,318	60,982	95.61	2,802	4.39	63,784	55
	TOTAL	44,904	16,318	61,222	94.98	3,233	5.02	64,455	54

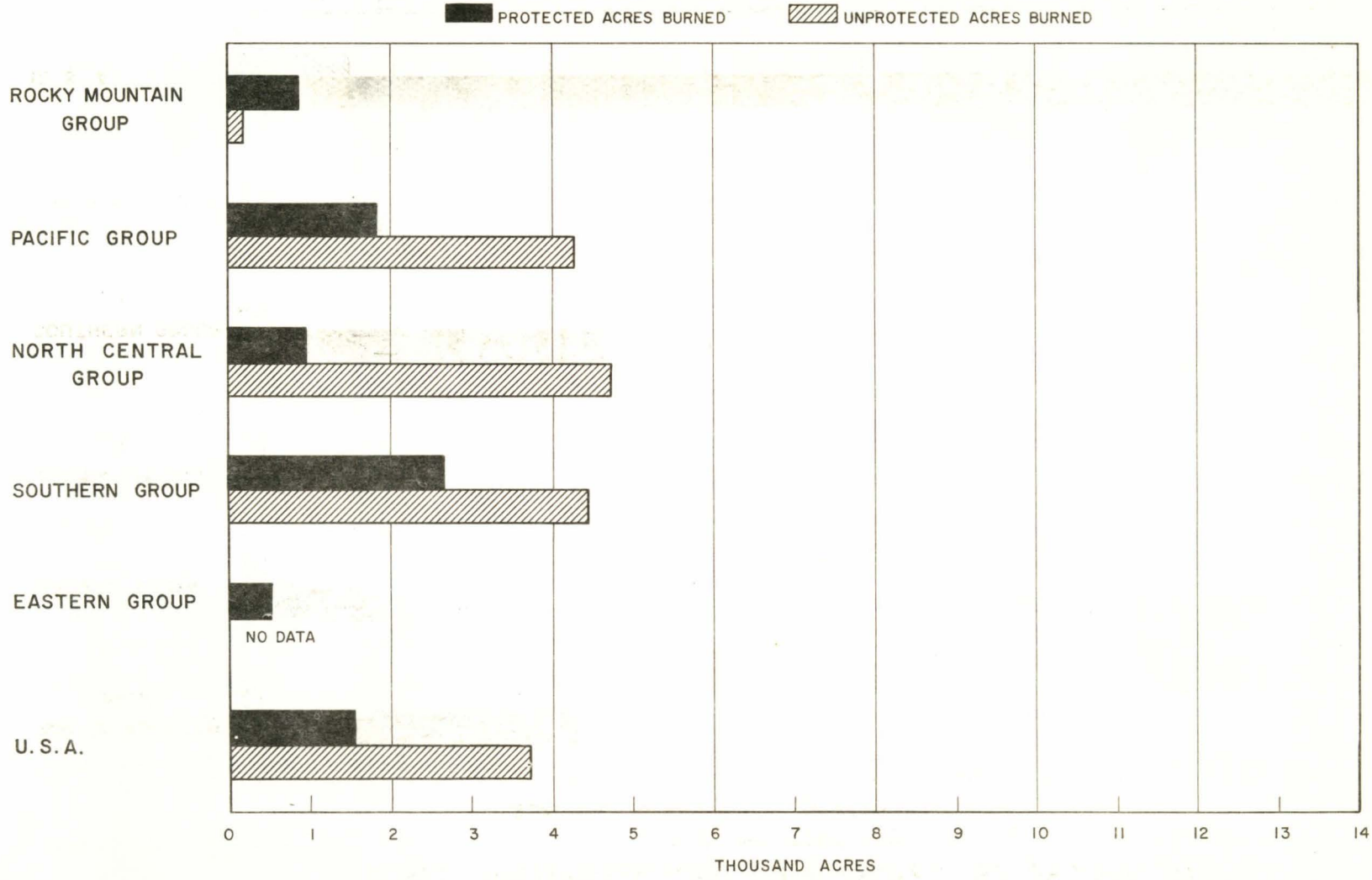
STATES 1/	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 2/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	Nonforested Watershed	Percent of Total Acreage Burned		
OREGON	Federal	915	212	1,127	11.14	8,994	88.86	10,121	6
	State & Private	786	1,602	2,388	89.98	266	10.02	2,654	2
	TOTAL	1,701	1,814	3,515	27.51	9,260	72.49	12,775	5
PENNSYLVANIA	Federal	12	---	12	100.00	---	---	12	12
	State & Private	4,493	942	5,435	94.44	320	5.56	5,755	4
	TOTAL	4,505	942	5,447	94.45	320	5.55	5,767	4
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---
	State & Private	493	368	861	95.45	41	4.55	902	1
	TOTAL	493	368	861	95.45	41	4.55	902	1
SOUTH CAROLINA	Federal	592	---	592	99.83	1	0.17	593	10
	State & Private	9,647	75	9,722	80.69	2,327	19.31	12,049	3
	TOTAL	10,239	75	10,314	81.59	2,328	18.41	12,642	4
SOUTH DAKOTA	Federal	131	264	395	6.36	5,814	93.64	6,209	19
	State & Private	838	66	904	2.95	29,767	97.05	30,671	36
	TOTAL	969	330	1,299	3.52	35,581	96.48	36,880	31
TENNESSEE	Federal	557	40	597	99.50	3	0.50	600	5
	State & Private	16,616	---	16,616	78.95	4,430	21.05	21,046	8
	TOTAL	17,173	40	17,213	79.52	4,433	20.48	21,646	8
TEXAS	Federal	117	151	268	89.93	30	10.07	298	8
	State & Private	16,079	---	16,079	100.00	---	---	16,079	11
	TOTAL	16,196	151	16,347	99.82	30	0.18	16,377	11
UTAH	Federal	62	1,491	1,553	9.66	14,525	90.34	16,078	46
	State & Private	5	3,340	3,345	7.51	41,207	92.49	44,552	143
	TOTAL	67	4,831	4,898	8.08	55,732	91.92	60,630	92
VERMONT	Federal	6	---	6	100.00	---	---	6	1
	State & Private	199	144	343	51.19	327	48.81	670	3
	TOTAL	205	144	349	51.63	327	48.37	676	3
VIRGINIA	Federal	202	51	253	98.06	5	1.94	258	4
	State & Private	3,645	84	3,729	80.02	931	19.98	4,660	2
	TOTAL	3,847	135	3,982	80.97	936	19.03	4,918	2
WASHINGTON	Federal	2,576	213	2,789	50.43	2,741	49.57	5,530	8
	State & Private	1,230	695	1,925	93.63	131	6.37	2,056	2
	TOTAL	3,806	908	4,714	62.14	2,872	37.86	7,586	4
WEST VIRGINIA	Federal	71	6	77	100.00	---	---	77	15
	State & Private	15,796	1	15,797	95.98	661	4.02	16,458	11
	TOTAL	15,867	7	15,874	96.00	661	4.00	16,535	11
WISCONSIN	Federal	91	---	91	96.81	3	3.19	94	5
	State & Private	2,055	320	2,375	36.86	4,069	63.14	6,444	3
	TOTAL	2,146	320	2,466	37.72	4,072	62.28	6,538	3
WYOMING	Federal	664	4,539	5,203	85.28	898	14.72	6,101	9
	State & Private	913	1,712	2,625	17.30	12,552	82.70	15,177	30
	TOTAL	1,577	6,251	7,828	36.79	13,450	63.21	21,278	30

1/ See page iv for list of States included in each Group.
2/ See page 60 for area type (Land Classification) definitions.

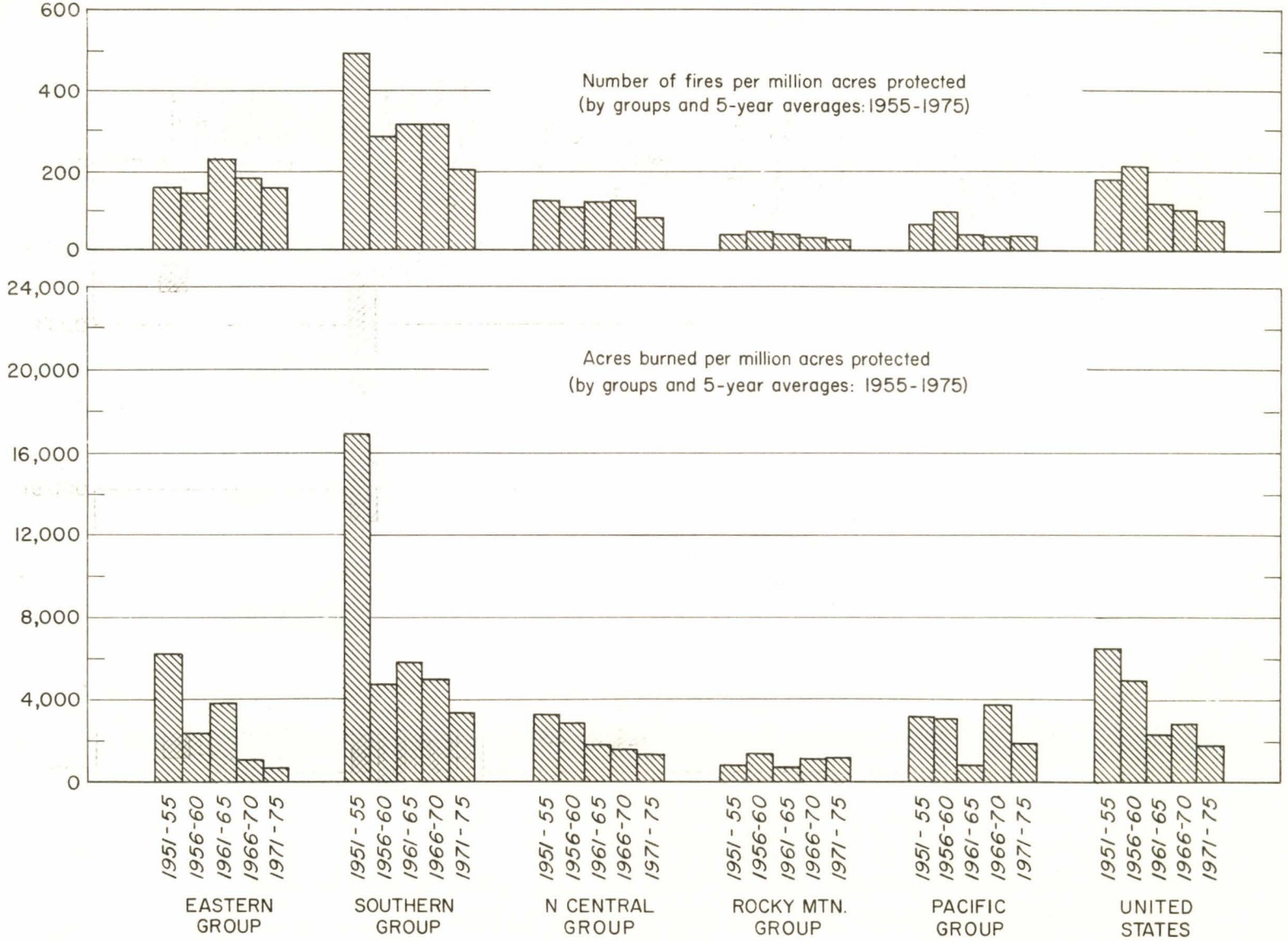

ACRES PROTECTED AND UNPROTECTED - BY GROUPS - 1975
STATE AND PRIVATE LANDS
ACRES PROTECTED
ACRES UNPROTECTED
ROCKY MOUNTAIN GROUP
PACIFIC GROUP
NORTH CENTRAL GROUP
SOUTHERN GROUP
EASTERN GROUP
U. S. A.
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
MILLION ACRES

ACRES BURNED PER MILLION ACRES PROTECTED AND ACRES BURNED PER MILLION ACRES UNPROTECTED-BY GROUPS-1975

STATE AND PRIVATE LANDS I C-M2 I

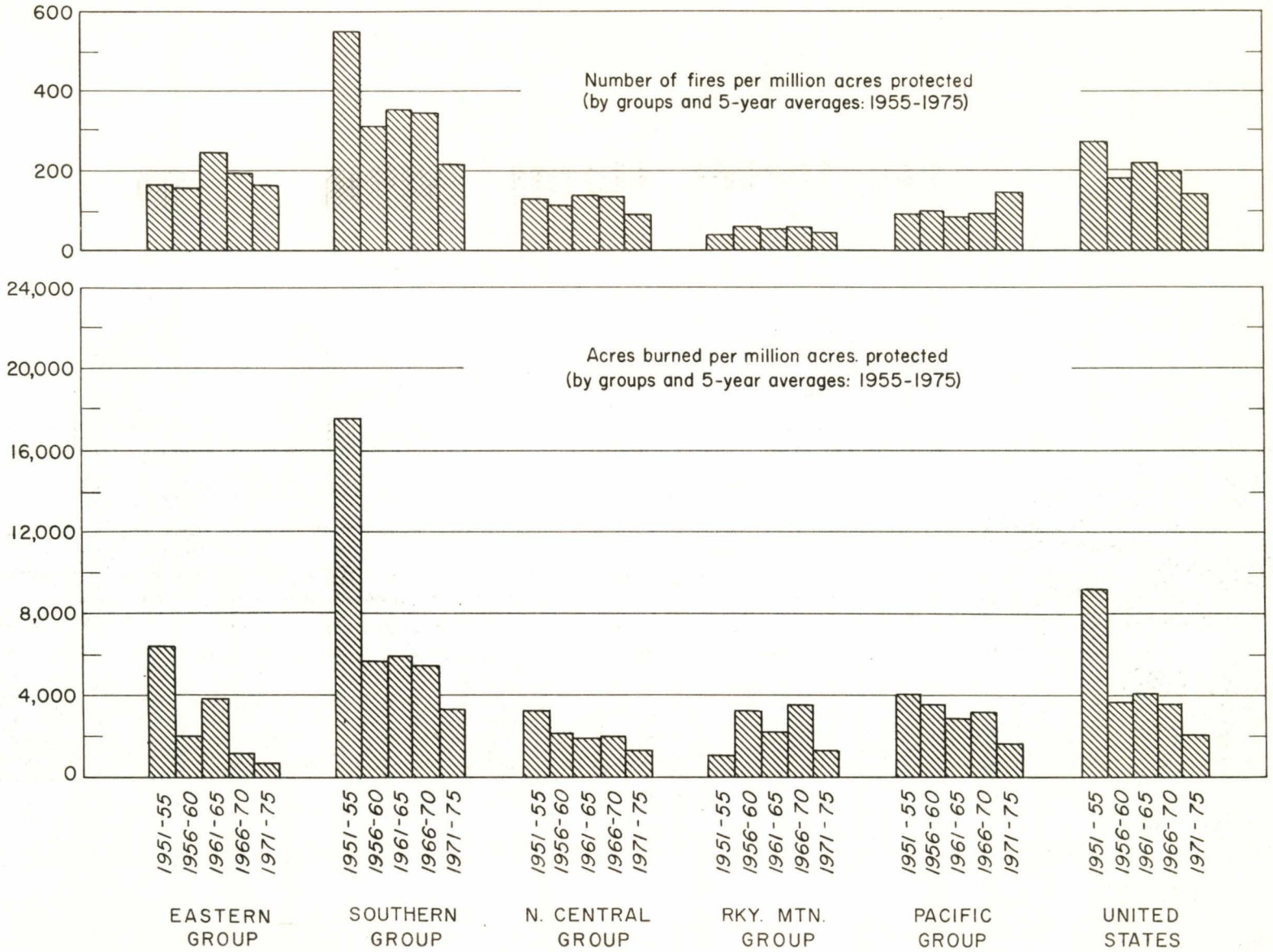


NUMBER OF FIRES AND AREA BURNED ON PROTECTED FEDERAL AND STATE AND PRIVATE LANDS



NUMBER OF FIRES AND AREA BURNED ON STATE AND PRIVATE LANDS

(CLARKE-McNARY ACT, SECTION 2)



BASIC DEFINITIONS

WILDFIRE - Any fire that burns uncontrolled in vegetative or associated flammable material.

FALSE ALARMS - A suspected wildfire which resulted in a response (field check) but no suppression action.

REPORTABLE FIRE - Any Wildfire that requires suppression action to protect natural resources or values associated with natural resources, or is destructive to natural resources.

LAND CLASSIFICATIONS

Commercial Forest Land - Forest land that is producing, or is capable of producing, crops of industrial wood and is not withdrawn from timber use by statute or administrative regulation. Includes areas suitable for management to grow crops of industrial wood and generally capable of producing in excess of 20 cubic feet per acre of annual growth. Includes both accessible and prospectively accessible areas and both operable and prospectively operable areas. USFS Forest Survey)

Noncommercial Forest Land - Unproductive forest land incapable of yielding crops of industrial wood because of acverse site conditions, and productive forest land withdrawn from commercial timber use through statute or administrative regulation. (USFS Forest Survey).

Nonforested Watershed Land - Land that has never supported forests, and lands formerly forested but now developed for such nonforest uses as crops, improved pasture, residential areas, city parks, improved roads and adjoining rights-of-way, powerline clearings, and certain areas of water classified by the Bureau of the Census as land. Includes brush, chaparral, or grass-covered watershed of navigable streams, or streams which are important for supplying water for domestic use or irrigation. (A combination of USFS Survey and D-M 2 definitions.

GENERAL FIRE CAUSES

Lightning - Self explanatory.

Campfire - A wildfire resulting from a fire started for cooking, heating, or providing light or warmth.

GENERAL FIRE CAUSES (continued)

Smoking - Wildfires caused by smokers from matches, lighters, tobacco, or other smoking material.

Debris Burning - A wildfire spreading from clearing land, burning trash, range, stubble, meadow, rights-of-way, logging slash, or other prescribed burning.

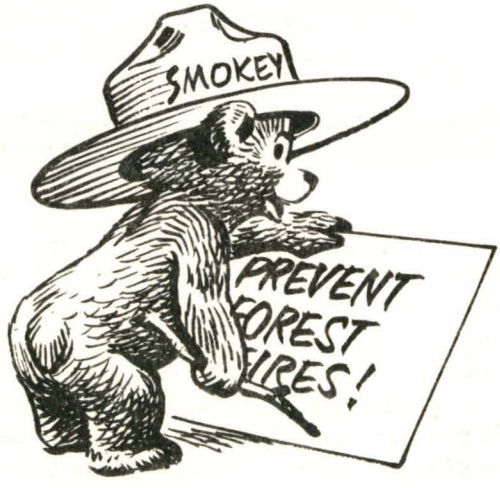
Incendiary - Wildfires willfully set by anyone to burn, or to spread to, vegetation or property not owned or controlled by him, and without consent of the owner or his agent.

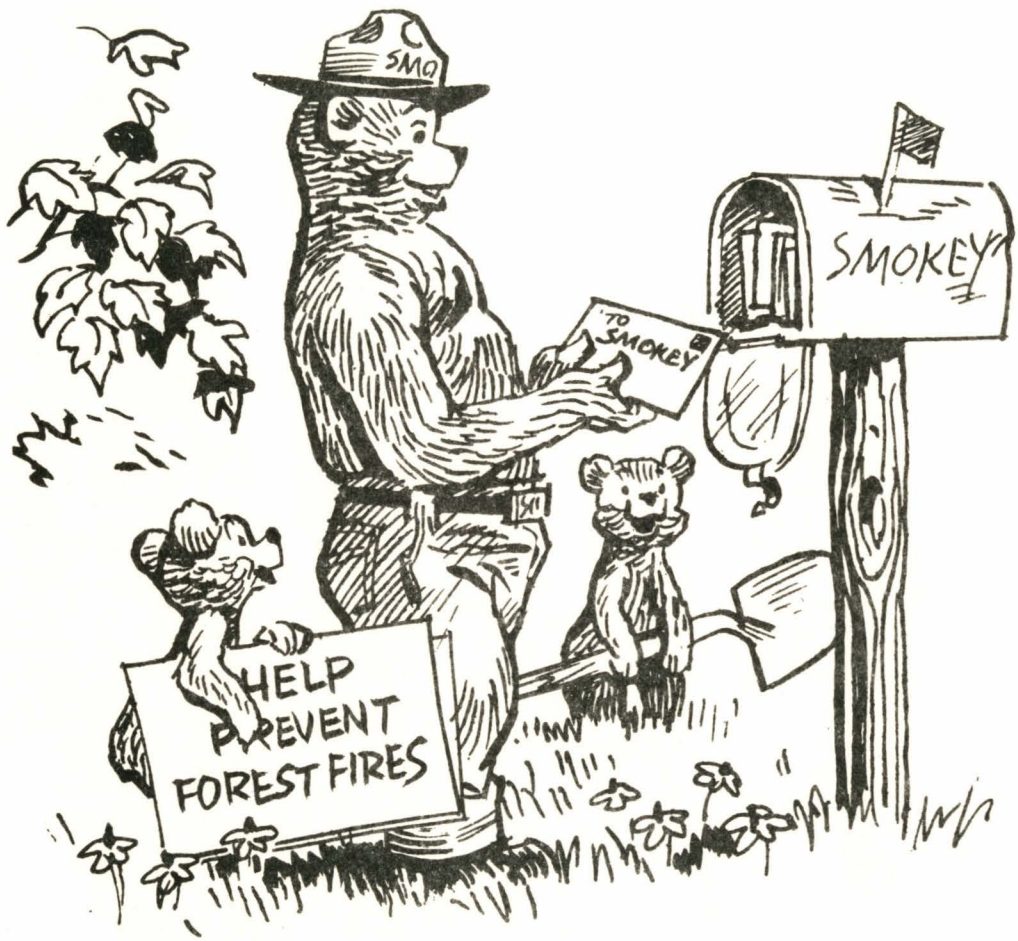
Equipment Use - Wildfires caused by any and all mechanical equipment other than railroad operations.

Railroad - Wildfires caused by all railroad operations including burning rights-of-way and ties.

Children - Wildfires started by children less than 12 years old.

Miscellaneous - Wildfires that cannot be properly classified under other general causes.

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